

# McCormick Readies For Dining Upgrade

By Kathy Lin  
*NEWS EDITOR*

Renovations of the McCormick dining hall may begin as early as this Thursday, said McCormick Housemaster Charles Stewart III. The renovations are in preparation for next year's mandatory dining plan for McCormick freshmen.

The dining plan, which will be similar to those currently used at Baker House, Next House, and Simmons Hall, will require freshmen to pay \$225 per semester, for which they will be reimbursed with a half-off discount for each meal they buy from residential dining area, said Director of Campus Dining Richard D. Berlin III.

Others may choose to participate in the plan, but will not be required to. Currently, a discounted meal at Simmons costs \$3-\$4 according to the Simmons Hall Web site.

An e-mail sent by Stewart to McCormick residents on April 8 said that rather than offering just one meal a week as they currently do, McCormick will offer dinner Sunday through Thursday evenings, starting this fall.

Although construction will begin soon, the bulk of it is planned for the summer. The renovated dining room is slated to open by the beginning of September, in

time for the beginning of the 2004-2005 school year, said Berlin.

## Major renovation in store

"The whole [dining area] will be completely renovated," with new walls, floors, furniture, and decor, Berlin said. The new dining room, which will probably consist of a merging of the current room with a room adjacent to it, will be about the size of Baker's dining room, he said.

"We worked very hard" on the renovation plans to minimize the noise disturbances and make sure that no "really loud" construction takes place during the school year, Stewart said.

Because McCormick has only about two-thirds the residents as Baker, Next, or Simmons, the serving area at McCormick will be relatively small. The food will consist of the "most popular" types of food out of all those served in the other dormitories, he said.

There will be three main components to the serving area: a large action-cooking station for items such as stir fry, an area with prepared items ready to be picked up, and a station for traditional hot entrees, Berlin said. In addition, there will be a large salad bar, to cater to the projected "healthier"

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# Szuminski Debuts in the Majors

By Brian Loux  
*EDITOR IN CHIEF*

Jason E. Szuminski '01 made his major league debut with the San Diego Padres on Sunday night, in the ninth inning of their game against the San Francisco Giants. The Padres lost 6-3.

Szuminski came in to relieve Padres pitcher Jay Witasick, who, along with Scott Linebrink and Eddie Oropesa, had already blown a 3-0 Padre lead by giving up five runs in the eighth inning.

In perhaps the most unnerving start for a rookie pitcher to date, the third batter Szuminski faced was Giants power hitter Barry Bonds. Many spectators were eager to see Bonds tie the 660 career home run record of his Godfather Willie Mays. After getting ahead in the count, Bonds sent Szuminski's pitch high and far, but only to the PETCO Park warning track for an easy fly out.

"I was trying to throw him strikes and throw to my strengths and get him out," Szuminski said in an *Associated Press* interview. "I did get a front-row seat about how strong he was. I thought he popped the ball up and he hit it pretty deep."

Bonds would go on to hit his 660th home run off of Milwaukee Brewer pitcher Matt Kinney on Monday night.

The Institute graduate got in trouble later in the inning when he walked the bases full just after Padres third baseman Sean Bur-

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SAN DIEGO PADRES

MIT Alum Jason E. Szuminski '01 practices his pitch earlier this year during spring training with the San Diego Padres.

# UA Senate Conducts Elections

By Waseem S. Daher  
*ASSOCIATE NEWS EDITOR*

The Undergraduate Association Senate elected Rose A. Grabowski '05 to the position of UA Senate Speaker for the 2004-2005 school year. Hannah K. Choe '06, John R. Velasco '05, and Christina C. Royce '06 were elected to the positions of Vice-Chair, Senate Representative to the Coordinating Committee, and Senate Representative to the Finance Board, respectively.

## AXO LipSync granted \$1500

The Senate also allocated \$1500 from the UA Senate Discretionary Fund to support Alpha Chi Omega's annual LipSync event. The event, traditionally held in Kresge Auditorium, is being held in Johnson Athletic Center this year.

The appropriate time slot in Kresge was requested by a music class, and academic events take precedence over other events in determining room allocation, said Robin M. Davis '05, senator from the Panhellenic Association.

Several senators expressed concern over the allocation. The event is a philanthropic one, and Jonathan G.

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DANIEL BERSAK—THE TECH

A fire broke out between Building 36 and Building 32 (the Stata center) late Monday evening. The fire was small and quickly contained, damaging only one room. The cause is under investigation.

# SidPac Government Gets Mixed Resident Reviews

By Beckett W. Sterner  
*NEWS AND FEATURES DIRECTOR*

The Sidney-Pacific graduate residence government has received mixed reviews in reponse to its officer selection process.

The government consists of three types of officers, only one of which is directly elected by the residents. The other two are elected or appointed by the previous and incoming officers, according to the SidPac house constitution, which can be found at <http://s-p.mit.edu/docs/constitution.php>.

Benjamin M. Adida G, one of the SidPac residents who has raised concerns with the house government, said that in most graduate dormitories, the feeling has been "that graduate students are apathetic... as a result, the government is set up in a fairly isolated way."

According to the constitution, the only officer that SidPac residents may vote on is the hall councillor for their section of the dormitory. The executive council, including the president, and a number of activity and facilities chairs, are elected by the government for the previous year.

One of the primary reasons why occupants of positions such as bikes, brunch, or information technology chair have votes is because they have extensive experience with

the responsibilities of running the facilities, said Chair of the Halls Ryan A. M. Tam G.

He said that the student government must maintain facilities such as the computer lab, and hence the chairs have more responsibility than their undergraduate dormitory counterparts.

"You're looking a lot for competence and dedication" when selecting a chair, said previous SidPac President Krishnan Sriram G.

"We get a lot of feedback," and have a goal of "above all else, looking out for the residents," Sriram said.

## Some feel concerns are ignored

However, the lack of a more direct system of accountability to the students has led some to feel the government does not give enough serious weight to residents' opinions.

Jonathan A. Goler G said that the officers "haven't listened to the residents, and residents have no actual vote in anything but our hall counselors."

He said that "they leave no time for discussion," referring to the ten minutes allotted to general discussion at the end of house meetings.

"I think the problem is one of

Sidney-Pacific, Page 15

Dramashop presents "Power of Darkness"

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"Big Screw" competition runs through this week

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Corigliano Quartet makes some poor pieces play well.

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## SPORTS

Christopher P. Anderson and Brian Chase review Jason Szuminski's criticisms of MIT athletics in the press.

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# WORLD & NATION

## Sept. 11 Commission Reports Said To Criticize Ashcroft

THE NEW YORK TIMES

WASHINGTON

Draft reports by the independent commission investigating the Sept. 11, 2001, attacks portray Attorney General John Ashcroft as largely uninterested in counterterrorism issues before Sept. 11 despite intelligence warnings that summer that al-Qaida was planning a large, perhaps catastrophic terrorist attack, panel officials and others with access to the reports have said.

They said the draft reports, which are expected to be completed and made public during two days of hearings by the commission this week, show that FBI officials were alarmed throughout 2001 by what they perceived as Ashcroft's lack of interest in terrorism issues and his decision in August 2001 to turn down the bureau's request for a large expansion of its counterterrorism programs.

The draft reports, they said, quote the FBI's former counterterrorism chief, Dale Watson, as saying that he "fell off my chair" when he learned that Ashcroft had failed to list combating terrorism as one of the department's priorities in a March 2001 department-wide memo.

## China Tightens Bank Policy, Hoping To Brake Its Boom

THE NEW YORK TIMES

HONG KONG

China's central bank has tightened monetary policy for the second time in less than three weeks, trying to put the brakes on bank lending and property speculation as top Chinese officials voice concern that the economy may be overheating.

"Excessive growth in the supply of credit can initiate inflation or froth in property prices, which may eventually cause bad debts and increase financial risk," the central bank said in a statement on Monday.

The latest tightening takes the form of higher reserve requirements for banks. The action accompanied the release of figures late Sunday showing that China ran a trade deficit in March for the third month in a row.

The deficit, though modest at \$540 million, makes it more likely that China will continue resisting pressure from the United States, Europe and Japan to let its currency rise, even as Vice President Dick Cheney visits Beijing on Tuesday, economists said. The deficit may also make China more reluctant to compromise in Washington this month when it holds trade talks on semiconductors and other goods.

## Google Won't Remove Anti-Semitic Site From Search Results

THE NEW YORK TIMES

SAN FRANCISCO

Google Inc., the leading Internet search engine, said Monday that it had no plans to alter its search results despite complaints that the first listing on a search for the word "Jew" directs people to an anti-Semitic Web site.

The dispute points to one of the most difficult challenges that has long plagued Web search engines: what to do when the results of a search are offensive to some, but legal?

In this case, the first listed site on a search for "Jew" is "Jew-watch.com," a site promoting itself as "Keeping a Close Watch on Jewish Communities & Organizations Worldwide" and offering references to anti-Semitic research, documents and organizations.

A Web site calling itself "Remove JewWatch.com from the Google Search Engine!" is circulating a petition asking Google to remove the site from its listings. Google search results rely on a complex set of algorithms that ranks sites based on the number and quality of the links to them.

# Scientist Says He Was Shown North Korean Nuke Devices

By David E. Sanger

THE NEW YORK TIMES

WASHINGTON

Abdul Qadeer Khan, the Pakistani scientist who sold nuclear technology around the world, has told his interrogators that during a trip to North Korea five years ago he was taken to a secret underground nuclear plant and shown what he described as three nuclear devices, according to Asian and U.S. officials who have been briefed by the Pakistanis.

If Khan's report is true, this would mark the first time that any foreigner has reported seeing North Korean nuclear devices. Past CIA assessments of North Korea's nuclear capability have been based on knowledge of its plutonium production and assessments that North Korea had the technical ability to turn plutonium into weapons.

Khan, known as the father of the Pakistani bomb, said he was allowed to inspect the weapons briefly, according to the account that Pakistan has begun to provide in classified briefings to nations within reach of North Korea's missiles. U.S. intelligence officials caution that they cannot say whether Khan had the time, expertise or equipment

to verify the claims. But they note that the number of plutonium weapons roughly accords with previous CIA estimates that North Korea had one or two weapons and the ability to produce more.

White House officials declined to discuss the intelligence reports, saying through a spokesman that the subject was "too sensitive." But Vice President Dick Cheney was fully briefed on Khan's assertions before he left for Asia over the weekend, and he is expected to cite the intelligence to China's leaders on Tuesday to press the point that negotiations over disarming North Korea are going too slowly, administration officials said. They expect him to argue that the Bush administration is losing patience and may seek stronger action including sanctions at the United Nations.

Khan also told Pakistani officials that he began dealing with North Korea on the sale of equipment for a second way of producing nuclear weapons — through the enrichment of uranium, as opposed to plutonium — as early as the late 1980s. But he said he did not begin major shipments to the North until the late 1990s, after the country's plutonium program was "frozen" under an

agreement with the United States. North Korea has since renounced that agreement.

According to officials who have reviewed the intelligence reports from Pakistan, Khan admitted that he shipped to North Korea both the designs for the centrifuges used to enrich uranium and a small number of complete centrifuges. He also provided a "shopping list" of equipment that North Korea needed to produce thousands of the machines.

As the intelligence briefing by the Pakistani officials has flowed through South Korea and Japan, it has set off a number of alarms among senior Asian officials. Until now, they have tried to finesse the subject of whether North Korea is already a nuclear power, or was simply bluffing as it works to develop weapons. China, in particular, has cast doubt on the American and South Korean claims that North Korea was developing a uranium weapon, perhaps hoping to take at least one problem off the table after a year of so-far fruitless negotiations in Beijing.

"Asia can ignore a lot of things when it deems it convenient," said Kurt Campbell, a senior defense official in the Clinton administration.

# Bush Says Reformation Needed For U.S. Intelligence Services

By David Johnston

THE NEW YORK TIMES

WASHINGTON

President Bush said Monday that "now may be a time to revamp and reform our intelligence services," opening the way for consideration of changes at the CIA, FBI and other agencies.

The Bush administration has not acted on a number of far-reaching proposals to reorganize the government's intelligence organizations, including recommendations made last year by a congressional inquiry into the attacks of Sept. 11, 2001, and other independent intelligence panels.

Expanding the powers of the director of central intelligence and establishing a domestic intelligence

agency like the British MI5 are among ideas now circulating in Washington as the independent commission looking into the attacks holds hearings and prepares to make new recommendations.

Bush, speaking to reporters at his ranch in Texas at a joint appearance with President Hosni Mubarak of Egypt, did not mention any specific changes but said he looked forward to receiving the commission's proposals.

"We're thinking about that ourselves and we look forward to working with the commission," he said.

The president's comments are an indication that he is turning attention to intelligence matters at a moment when the CIA and FBI are under intense criticism by the com-

mission.

Draft reports by the commission say Attorney General John Ashcroft did not deeply involve himself in counterterrorism issues before the Sept. 11 attacks, despite intelligence warnings that summer that al-Qaida could be planning a large attack in the United States, according to panel officials and others who have seen the reports.

Aides to Ashcroft, who is scheduled to testify before the commission on Tuesday, say he will tell the panel that he was briefed throughout the year on terrorist threats and was never informed — by either the FBI or CIA — that he needed to take special action, since intelligence reports suggested that any attack would be overseas.

# WEATHER

## Weather History of April

By Vikram Khade  
STAFF METEOROLOGIST

In Boston, the month of April is a transition period from winter to summer. The Boston weather statistics of April over the period from 1872 through 2002 are quite interesting.

The coldest high temperature (of all Aprils from 1872 to 2002) was recorded on April 7, 1982 as 25°F while the warmest temperature was 94°F on April 18, 1976. The coldest temperature of 11°F occurred on April 5, 1874 while the warmest low temperature was recorded as 66°F on April 18, 1976. The blizzard on April 1, 1997 dumped 25.4 inches of snow in 24 hours. The greatest snow depth of 21 inches was recorded in 1997. On April 4-5, 1963 the Northwest gales caused widespread disruption. The greatest precipitation of 3.32 inches within 24 hours was recorded on April 20-21, 1991. The strongest average one minute wind velocity of northeast 63 mph was recorded on April 9, 1935.

### Extended Forecast

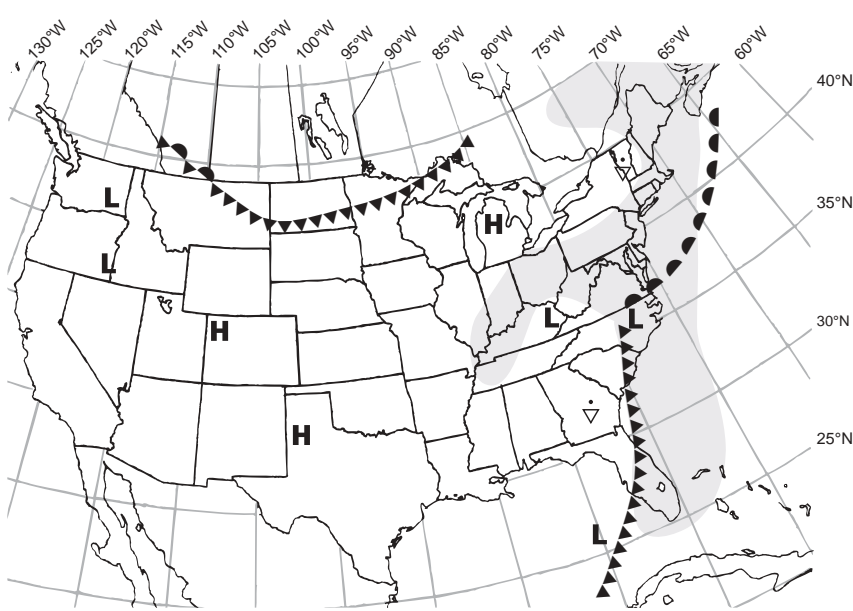
Today: Areas of fog, possibility of rain in the morning, becoming showers in the afternoon. High in the upper 50s°F (10°C).

Tonight: Low around 50°F (10°C), could be windy and a chance of showers.

Wednesday: Cloudy with chance of thunderstorms in afternoon. High around 58°F (15°C) with chance of showers and rain. Chance of showers after midnight. Lows around 40s°F (5°C).

Thursday: Cloudy with high around 55°F (13°C) with small chance of showers and thunderstorms in the morning. Night, mostly clear with lows around 35°F (2°C).

Situation for Noon Eastern Standard Time, Tuesday, April 13, 2004



| Weather Systems        | Weather Fronts   | Precipitation Symbols | Other Symbols |
|------------------------|------------------|-----------------------|---------------|
| <b>H</b> High Pressure | Trough           | Snow                  | Fog           |
| <b>L</b> Low Pressure  | Warm Front       | Rain                  | Thunderstorm  |
| Hurricane              | Cold Front       | Light                 | Haze          |
|                        | Stationary Front | Moderate              |               |
|                        |                  | Heavy                 |               |

Compiled by MIT Meteorology Staff and The Tech

# U.S. Troops Battle Insurgents To Keep Baghdad Roads Open

By Eric Schmitt  
*THE NEW YORK TIMES*

WASHINGTON

U.S. troops in Iraq are battling insurgents to keep open vital military supply lines in and out of Baghdad. The attacks on the supply lines are posing new hazards to civilian contractors who operate many of the convoys and siphoning short-handed combat forces away from the main fight against militants, senior commanders said Monday.

Securing the major roadways has become a high priority, top officers said. Over the weekend, U.S. forces fought pitched battles to clear the main north-south and east-west routes to and from Baghdad, and also near Fallujah, for trucks to haul food, fuel, water and ammunition to soldiers and Marines, they said. Many convoys have been delayed; others suspended, officials said.

The attacks on convoys, along with sabotage to roads and bridges, have opened yet another front in the

week-old upswing in violence in Iraq, and has complicated the military's efforts to quell the unrest and resupply U.S. troops.

The growing concerns over securing supply lines in Iraq came as Gen. John P. Abizaid, the U.S. commander in the Middle East, told reporters that he had formally requested from the Pentagon the equivalent of two more combat brigades — as many as 15,000 to 20,000 — to keep U.S. forces in Iraq at about 130,000 for the foreseeable future. Troop levels had been scheduled to decline to about 115,000 during a troop rotation now winding down.

Defense Secretary Donald H. Rumsfeld, who had signaled last week that such a step was in the offing, is considering options to honor the request, from extending the tour of 1st Armored Division soldiers now in Iraq to drawing on Marines or soldiers elsewhere. Rumsfeld could decide as early as Tuesday, defense officials said.

"We've had to take extraordi-

nary steps to get stuff to them, fighting to open up some of the routes," Brig. Gen. Mark Kimmitt, the deputy director of military operations, said in a telephone interview from Baghdad.

Kimmitt told reporters in Baghdad earlier on Monday that none of the routes in Iraq were now classified by the military as "black" or "red," meaning too dangerous to use. But he said most were "amber," a classification that means convoy operators assume "a certain measure of risk." He added, "It is certainly not green yet."

The risks to civilian contractors and military convoys moving supplies from Kuwait and around Baghdad have become menacingly clear. Two U.S. troops and seven employees of the American contractor Kellogg, Brown & Root are missing after an attack on Friday on a fuel convoy near Abu Ghraib, west of Baghdad. Military officials said on Monday they feared the nine people had been taken hostage by militants.

# Three More Moroccans Arrested In Madrid Train Bombings Case

*THE NEW YORK TIMES*

MADRID

A 28-year-old Moroccan aeronautical engineering student was charged Monday with involvement in the train bombings last month in Madrid, and the police announced the arrest of three more Moroccans in connection with the attacks.

After two hours of questioning on Monday, Judge Juan del Olmo, who is leading the investigation of the train bombings, formally charged the student, Fouad el-Mourabit, with "collaborating with an armed group."

Underscoring the complexity of the inquiry into Spain's terror networks, another Spanish judge and a team from the Federal Bureau of Investigation were questioning suspects at the same time in the same courthouse in two separate but related terror investigations.

Del Olmo had already detained, questioned and released Mourabit twice since March 11. But the police concluded from Mourabit's cell phone records that he had spoken with most of the men who had thus far been identified at the core of the plot.

The calls, an official with the National Court told reporters, "proved he had close relations with

almost all those who are under arrest or dead." Mourabit, she added, made phone calls to them before and on the day of the bombings on March 11.

She added that Mourabit was well acquainted with Sarhane Ben Abdelmajid Fakhed, 37, a Tunisian who is believed to have been the operational head of the plot and who died along with several others in a suicide bombing as the police were closing in on their apartment.

Until last year Mourabit shared an apartment with one of the suicide bombers, and then he moved in with Basel Ghayoun, a Syrian who is also under arrest on charges of involvement in the March 11 bombings, the official said.

Mourabit maintained his innocence on Monday, telling the judge in Spanish that he had no idea his friends had been involved in the plot. One floor above, Judge Baltasar Garzon was continuing his examination of Muhammad Galeb Kalaje Zouaydi, accused of financing attacks by al-Qaida, at Zouaydi's request.

Garzon indicted Osama bin Laden and 34 others, including Zouaydi, in connection with the Sept. 11, 2001, attacks on the United States, which were partly

planned in Spain. Zouaydi's lawyer, Manuel Tuero, explained that his client, who has been held since November 2001, had asked to respond to various charges against him.

On the same floor, a group of Bush administration lawyers and investigators began a week of questioning in connection with a terrorist inquiry in the United States, under a treaty that the United States has with Spain and other close allies.

One U.S. official said that inquiry was unrelated to the Madrid train bombings, which he called "a completely Spanish investigation." He declined to give more information.

But a Spanish lawyer familiar with the case said the Americans were in Madrid to question two Algerians, Khaled Madani, 33, and Moussa Laouar, 36, about their possible involvement in the Sept. 11 plot. They are suspected of providing false passports to Mohamed Atta and Ramzi Binalshibh, two of the central Sept. 11 plotters.

In another development on Monday, the police announced the arrests of Ibrahim al-Fallah, Hassan Belhadj and Said Aharouch, all of whom had been linked to the men who blew themselves up on April 3.

# Pakistan Opposition Leader Receives Jail Sentence of 23 Years for Treason

By Salman Masood  
*THE NEW YORK TIMES*

ISLAMABAD, PAKISTAN

A Pakistani judge sentenced the leader of the country's main opposition political alliance to prison on Monday after he was convicted of treason and inciting mutiny in the armed forces, state-run news organizations reported.

The man, Makhdoom Javed Hashmi, was arrested last October after he released a letter that was represented as having been written by disgruntled military officers who were critical of the country's military ruler, Gen. Pervez Musharraf. The letter called for putting the country's senior military leaders on trial for seizing power in a coup in 1999 and criticized Musharraf's decision to side with the United States in its effort to prevent terrorism.

The sentence was issued in the city of Rawalpindi by a judge who found Hashmi guilty on all seven charges filed against him and sen-

tenced him to a total of 23 years in prison, state-run media reported. But Hashmi will serve his seven sentences concurrently. The longest sentence is seven years.

While Hashmi and his aides maintained that the two-page, unsigned letter was genuine, the government dismissed it as a fake.

Hashmi, a member of Parliament, is the leader of the opposition Alliance for Restoration of Democracy and the acting president of a faction of the Pakistan Muslim League political party. The party's longtime leader is Nawaz Sharif, the prime minister who was ousted by Musharraf in the 1999 coup and who lives in exile.

Intelligence agents arrested Hashmi, one of Musharraf's most outspoken critics, on Oct. 29 outside a housing complex for members of Parliament in Islamabad, relatives said. After being held in secret detention for weeks, he was charged with defaming the government and the army, incitement to mutiny and

using forged documents.

Siddiqui Farooq, the spokesperson for Pakistan Muslim League, said in a telephone interview that the sentence was "the blackest chapter in Pakistan's judicial history" and an "assassination of justice."

"It has been proved that Pakistani courts are in the clutches of the dictatorial military regime led by Gen. Pervez Musharraf," he said.

Opposition political parties, Pakistani human rights groups and the European Union have condemned the detention and trial of Hashmi. Last November, Nancy Powell, the U.S. ambassador to Pakistan, issued a statement urging the Pakistani authorities to handle the case in a fair and open manner with regard to fundamental rights.

Opposition political parties have repeatedly staged walkouts in Parliament and demanded that the government release Hashmi. Government officials refused, calling Hashmi's actions a threat to national security.

## Bush Embraces Sharon Proposal On Gaza

*THE BOSTON GLOBE*

WASHINGTON

President Bush Monday embraced Israeli Prime Minister Ariel Sharon's declared intention to unilaterally withdraw Israeli forces and settlers from the Gaza Strip, saying such a move should not be viewed as a hindrance to the US-backed road map to peace in the region.

In his most detailed comments on the issue to date, Bush said he didn't want to prejudge the specifics of what the Israeli leader is offering. "But if he were to decide to withdraw" from Gaza, "it would be a positive development," he said. He was speaking at a joint news conference with President Hosni Mubarak of Egypt, who was visiting Bush at his ranch in Crawford, Texas.

Sharon, dogged by a corruption probe and trying to hold together a fractious center-right coalition, is scheduled to meet with Bush at the White House Wednesday.

Mubarak, whose nation borders the southwestern edge of the volatile Gaza Strip and who has sought to help mediate the conflict between the Palestinians and Israelis, also embraced the idea of a withdrawal, but added, "I would like the withdrawal to coincide with the road map, which is very important."

The Egyptian president said a plan that fails to link a pullout with broader talks aimed at establishing a Palestinian state would be rejected.

## Senators Say Mercury Rule 'Undermines' Pollution Control

*COX NEWS SERVICE*

WASHINGTON

A proposed federal rule to control mercury pollution by electric power plants is so biased in favor of industry that it threatens to undermine enforcement of the Clean Air Act, senators charged Monday.

Six Democrats and one Independent called for a investigation by the Environmental Protection Agency inspector general of the agency's procedures in writing the rule.

They said that the proposed regulation contains verbatim language written by industry lawyers and false information inserted by the White House.

An EPA spokeswoman said the agency is collecting public feedback on the proposed rule and suggested there should be no response to the request for an investigation until year's end.

EPA has estimated that each year 630,000 newborns in the United States, or nearly one in six, have dangerous levels of mercury in their blood.

The new rule would require owners of power plants that burn coal or oil to install the "maximum available control technology" for removing mercury gases from their smokestacks. The agency was under a court order to issue the rule.

However, power plant owners, led by the Southern Co. in Atlanta, have argued against strict mercury controls, saying reliable technology does not yet exist for removing the toxic metal from smoke. Environmentalists challenge this assertion.

## An Apologetic Scalia Denies Responsibility For Tape Seizures

*THE NEW YORK TIMES*

Supreme Court Justice Antonin Scalia mailed letters of apology on Friday to two Mississippi reporters who were required to erase audiotapes of a speech he gave at a high school there on Wednesday.

The reporters, from a wire service and a local newspaper, were asked to destroy the recordings by a deputy federal marshal at the end of a half-hour speech by Scalia at the Presbyterian Christian High School in Hattiesburg.

The deputy cited the justice's standing policy prohibiting the recording of his remarks. The policy had not been announced at the high school.

The letters had not yet arrived on Monday, the two news organizations said, and the Supreme Court declined to release them.

Scalia referred to the apologies in a separate letter mailed on Friday to the Reporters Committee for Freedom of the Press, which had protested the marshal's actions. The committee released the letter on Monday.

The justice said the organization's concern was "well justified."

"You are correct that the action was not taken at my direction," he wrote. "I was as upset as you were."

Antoinette Konz, a reporter for The Hattiesburg American, expressed appreciation for the apology. She said she found the experience of having her tape confiscated disturbing. It was returned to her only after she promised to erase the justice's speech from it.

In the letter to the Reporters Committee, Scalia indicated that he would continue to ban the recording of his speeches by the broadcast press.

## Space Station Crew Prepares To Leave For Six Month Stay

*THE NEW YORK TIMES*

WASHINGTON

A fresh crew is about to depart for a six-month stay aboard the International Space Station, even as program officials consider extending their replacements' tour to a full year.

A veteran space traveler, Col. Gennadi I. Padalka of the Russian air force, and a rookie NASA astronaut, Lt. Col. Edward Mike Fincke of the Air Force, are to blast off for the station late Sunday aboard a Russian Soyuz spacecraft from the Baikonur Cosmodrome in Kazakhstan.

They are to work on the station for six months. A third astronaut, Andre Kuipers of the Netherlands, will spend nine days there conducting experiments before returning to Earth with the current crew. Those two astronauts, Dr. C. Michael Foale, a NASA astrophysicist who is commander, and Aleksandr Y. Kaleri, a physicist with the Energia Space Corp. in Russia, boarded the station last Oct. 20.



# OPINION



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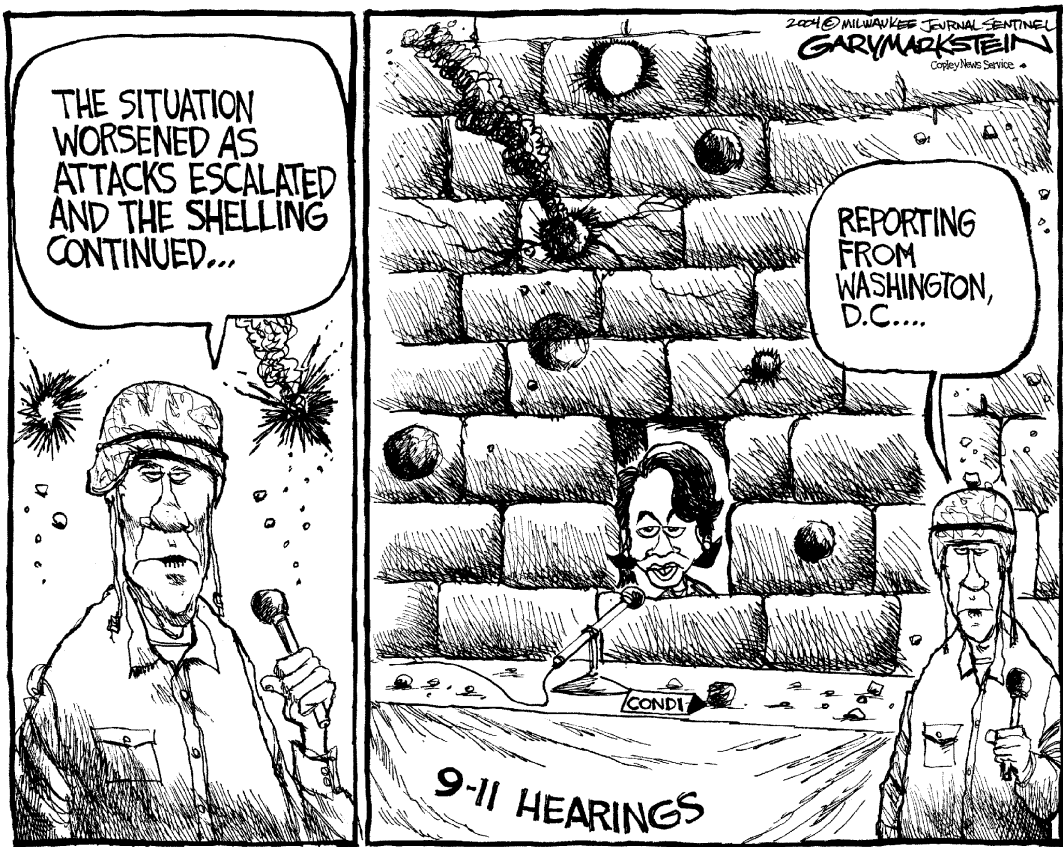
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## Letters To The Editor

### Admiration for Hack

The following letter was mailed to Mr. Oliver Kosut, with e-mail copies to deans Steven Tyrell, Carol Orme-Johnson, and Bob Redwine.

Hal Abelson and Gerald Jay Sussman

April 11, 2004

Oliver Kosut  
Random Hall # 315

Dear Mr. Kosut,  
Please find enclosed a check to cover the cost of the fine levied on you by the MIT administration as punishment — as reported in the April 9 issue of *The Tech* [“Hackers Fined, Warned Over Wright Bros. Plane”] — for contributing to the hack of Dec. 17, 2003, that deployed a replica of the Wright Brothers’ aircraft [sic] on the Great Dome.

We are privileged to defray your cost, and we are are proud to express our admiration for the continued ingenuity demonstrated by you and other MIT undergraduates.

The check covers the \$50 cost of the fine, plus an additional \$10 that we suggest spending on donuts for the Campus Police who, as we gather from the *Tech* article, filed the complaint that led to your being disciplined.

Sincerely,  
Hal Abelson  
Prof. of Comp. Sci. and Eng., MIT  
Gerald Jay Sussman  
Prof. of Elect. Eng., MIT

### Economic Lessons from the 1980s

Maybe he wasn’t alive yet, but there were some interesting events during the 1980s

involving the “mighty American empire,” and its rock solid standard, the dollar, which might be of interest to Basil Enwegbara [“The End of Dollar Capitalism?” April 9]. First, the U.S. was running a huge current account deficit, and was running government deficits. This problem was solved by devaluing the currency — similar to what is happening now. The reason why the devaluation is less effective now is that the central banks of Japan, China, and South Korea are holding massive amounts of dollar reserves in order to insure that the dollar doesn’t fall against their currencies. The Japanese central bank is trying to protect Japan’s economic recovery, which is important because Japan has been in recession for the last ten years. Of course this trend is untenable — it can’t go on forever, and eventually the dollar will fall. This might explain why smart currency

Continued, next page

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# Don't Rush Homeland Security Budget Reform

Dan Barclay

The Department of Homeland Security (DHS) currently distributes funds to the states on the basis of population — that is, New York, with 31 times the population of neighboring Vermont, receives about 31 times the money to safeguard vulnerable installations from terrorist threats. Such a system is impractical in the long run but acceptable for the time being.

Clearly, the existing population-centered arrangement contains serious flaws. First, it presupposes a linear relationship between a state's population and its threat level, while that relationship is more likely to be geometric. States with concentrations of people and landmarks face threats disproportionate to their large populations. Given terrorist groups' limited means, they are extremely unlikely to allocate their energies to a region where only limited damage is possible.

Second, the current policy of granting at least 0.75 percent of total funds to each state exacerbates this disparity. As a result, low-risk states such as Vermont reap a healthy \$29 per capita, while New York must make do with \$5, below even the national average of \$7.

Third, tiny allotments to smaller states are not very effective on their own. Many could probably be safely eliminated, with the federal umbrella sufficient to provide security. These facts argue in favor of a DHS funds allocation mechanism based upon actual risk assessment, not population.

Yet this approach, too, has flaws. First, accurate risk assessments can be notoriously difficult to conduct. Changing the initial assumptions slightly can lead to a range of possible outcomes — is that threat differential really 51.34, or could it be closer to 54.13? The frequent deficiency of intelligence data compounds the problem of uncertain analysis.

Second, changes in threat levels outpace changes in budgets. Since the DHS's budget is only updated every fiscal year (aside from the irregular process of supplementals), new intelligence could suggest a different optimal allocation even though the funds are already locked in place.

Third, moving away from the immutable ground of population statistics to the much more uncertain territory of risk assessment introduces the potential for politicization. Analysts could well come under pressure from influential lawmakers to produce reports that exaggerate the danger for a favored state.

This last concern is not unfounded, but

based upon a worrisome trend of politicization within the DHS budget. One could say that the DHS, essentially a clearinghouse for information and the domestic responses derived therefrom, has a structure that naturally lends itself to such manipulation. As the most advantageous actions are unclear, actions which are not so advantageous yet nonetheless favored by some interest group can come to the fore.

For example, the current budget includes a \$3.3 million increase for the FBI's Office of Intelligence (responsible for counterterrorism analysis and information-sharing with the CIA and DHS), yet a \$35 million increase "to train senior law enforcement in the detection of terrorist groups," equal to the Office's entire budget. And if that \$43 million for enhancements to the weather radio system is not an urgent priority, then what is? (see [http://www.whitehouse.gov/omb/inforeg/2003\\_combat\\_terr.pdf](http://www.whitehouse.gov/omb/inforeg/2003_combat_terr.pdf))

An implication of this trend is that the cur-

rent \$7 billion of homeland security spending in the Department of Defense is not unjustified, for the DHS has proven its ability to suck in abundant funds without providing commensurate security improvements. Since the DHS is a young, rapidly-growing organization, this problem is exceptionally acute at present. However, as oversight procedures become established, it should lessen with time.

This phenomenon provides a compelling argument for postponing the switch from population-based to threat-based funds allocation until the DHS has sufficiently stabilized so as to lessen the severity of exploitation. Far better to establish an effective system in a few years' time than a corrupted one now.

In the meantime, it might be possible to bypass the issue entirely by increasing the share of funds distributed directly to cities. But little can be done except maintaining vigilance — both for terrorist threats and the homeland security budget.

*These facts argue in favor of a DHS funds allocation mechanism based upon actual risk assessment, not population. Yet this approach, too, has flaws*

# Diff'rent Strokes: Spain and the United States

Ruth Miller

On March 11, ten backpack bombs were detonated onboard four commuter trains in the Spanish city of Madrid. The explosions killed 190 civilians and left about 1,500 wounded. Initially, Spanish officials blamed ETA, Euskadi ta Askatasuna (Basque Fatherland and Liberty), a leftist Christian group that has long used terrorism in their attempt to secede from Spain. ETA has claimed responsibility for car bombs and assassinations totaling 800 deaths, but fervently denied involvement in the attacks. As investigations continued, an Arabic newspaper in London reported it received an e-mail from Al-Qaeda claiming responsibility for the bombings. Perhaps by chance, the attacks occurred on the eve of a Spanish national election. The incumbent Popular party, which had been met with outrage when it originally committed Spanish peacekeepers in Iraq, was now favored to win reelection. The bombings transformed the election into a referendum on Iraq, and a landslide victory was won by the underdog Social-

ist party, which had pledged and now plans to withdraw all Spanish troops from Iraq by June. With American headlines appearing to the tune of "Terror Wins in Spain," "Spain's Cowardice," and "The Ladies of Spain," the collective American opinion seems to have been illustrated, set strongly against Spain's decision.

The United States military currently has somewhere in the area of 130,000-150,000 troops stationed in Iraq. The Spanish military currently has 1,300 troops in Iraq. While this number may seem small, Spain's utility in the war in Iraq was not military might. Spain is one of the United States' strongest allies in Europe, and the clout they provide is their voice, not their manpower. Spain is one of the more prominent nations of the "coalition of the willing": nations publicly associated with the U.S. action against Iraq. This coalition includes such headliners as Afghanistan, Hungary, Macedonia, the Philippines, South Korea, and Uzbekistan. The United States currently has troops stationed in Afghanistan, Hungary, Macedonia, the Philippines, South Korea, and Uzbekistan. That's

*Spain is one of the United States' strongest allies in Europe, and the clout they provide is their voice, not their manpower*

one-fifth of the coalition countries with U.S. troops stationed within their borders. These are countries with their own fair share of political problems and instability, so what contribution are these nations making to the war in Iraq? The same as Spain — an international endorsement. The 1,300 Spanish troops are symbolic, and provide a tangible representation of international support for the war in Iraq.

Amidst the name calling the United States has been given to since the Spanish election, the outgoing Spanish Defense Minister has committed to double Spain's military presence in Afghanistan. A smooth political action that completely redefined the focus of the situation, what was once called "giving in to terrorists" is now "protecting the integrity of the global war on terrorism." In collaboration with the incoming Spanish Defense Minister, the decision was made to aide occupation of Afghanistan based on its support by the United Nations. The resolution was made to illustrate the emphasis Spain places on fighting terrorism and de-emphasis on what it deems to be an "illegal occupation" by the United States.

Compare the 150,000 or so U.S. troops in Iraq to the roughly 11,500 stationed in Afghanistan, and it becomes evident that Afghanistan is not the United States' top military priority. While "doubling" Spain's contingent in Afghanistan brings the grand total to 250 soldiers, we've already established

Spain's influence as political at best. Though empirically, Spain's contribution may be decreasing, the placement of 1,300 Spanish troops in Iraq only matched 0.08 percent of the U.S. military commitment to the country. Following the same logic with 250 total soldiers in Afghanistan, Spain now matches 2.1 percent of the United States' fighting force in the country.

As the U.S.'s relationship with Europe continues to decay, some foresee the United States as entering uncertain waters. Following World War II, the U.S. could say "jump," and the response from Europe would be a din formed by varying tongues, but would follow along the lines of "comment haut?," "wie hoch?," "cómo alto?," and "how high?" Europe has rebuilt and reorganized itself to become the European Union, an impressive achievement on the part of the European nations given their turbulent history together. Inevitably, the United States will have to deal with the fact that it no longer has a stranglehold on international affairs. Spain's actions show that European nations can decide for themselves what avenue they want to proceed with what the United States has coined "the global war on terrorism." Whether the "global" represents the membership of the offense, represents those on the defense, or is there for aesthetic appeal is yet to be seen. What is certain is that the United States doesn't get to decide.

# Letters To The Editor

Continued from previous page

speculators like George Soros and Warren Buffett are investing in non-dollar currencies.

The other interesting event during the 80s was the economic threat that came from Japan. Basically, we could do a Lexis-Nexis search of "Japan," "Economy," and "US," find an article written in the 80s, replace the word "Japan" with "China," and have the jist of what Enwegbara has written. An economic threat from a foreign country is nothing new. That's not to say it shouldn't be taken lightly or dismissed — just that we shouldn't dismiss the resilience of the American economy every time a new country starts to compete.

Dave Lahr G

# Clarifying Cartoonists' Role in History

With admiration for Mr. Amal Dorai's satirical illumination of fallacies in the arguments against gay marriage ("Jail Bill Watterson," April 9), I would like to point out that cartoonists did exist prior to the ratification of the Fourteenth Amendment in 1868. To say that they did not, even for satirical effect, would be to ignore the tireless devotion of patriots of the American Revolution to American liberty.

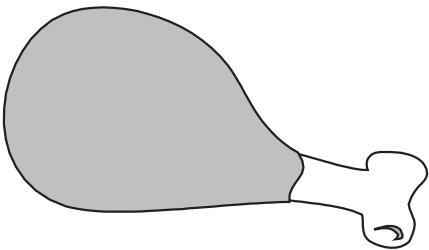
During the Revolutionary era, cartooning, along with pamphleteering, was an effective method to communicate to Americans the injustices of British tyranny, to encapsulate in an accessible manner contemporary notions of individual rights, and to propel Americans to

the defense of liberty against British encroachment. The importance of cartoons in the formative years of our republic cannot be understated. For example, Paul Revere's famous engraving depicting the Boston Massacre was distributed widely through the Committees of Correspondence, permitting Americans in other colonies to experience visually, in an era without television, the violence of tyranny. Even when Britain repealed the widely detested Stamp Act in 1766, Benjamin Wilson still used the opportunity to draw the famous cartoon depicting a funeral procession for the Stamp Act with King George III carrying a coffin of his "favourite" child, "Miss Americ-Stamp." My last example is a classic — Benjamin Franklin's 1754 "Join or Die" cartoon representing the colonies as disjointed segments of a snake.

Cartooning helped American patriots reach a wide audience and to recruit support for the American cause. Unlike the shallow content of today's cartoons, cartoons of the Revolutionary Era arrest my attention so that I ponder their philosophical substance and feel their fury against injustice. Even after two centuries, Revere's engraving of the Boston Massacre makes my blood boil. Maybe some of today's political cartoons will inspire change in the same way that cartoons helped to inspire the American Revolution. To say that cartoons did not exist prior to 1868, especially for as specious a reason as writing satire, is to deny a uniquely feisty dimension to the history of American freedom. Indeed, contemplating these cartoons compels me to consider that, even after two centuries, we have yet to realize full equality of rights.

Justin Wong '07

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# ARTS

THEATER REVIEW

## A \$^%\*!& Good Show

### “Power of Darkness” is Sexy and Convincing

By Jessica O. Young

*Dramashop  
Power of Darkness  
Kresge Little Theatre  
April 8, 9, 10, 14, 15, 16, 8 p.m.  
\$8 general, \$6 students/seniors  
Written by Leo Tolstoy  
Directed by Jay Scheib  
Starring James Dai G, Jessica Hinel '05,  
Arshan Gailus '06*

Among the dozens of shows I've seen at MIT, “Power of Darkness” stands alone. Presented by the MIT Dramashop, and directed by Jay Scheib, the Tolstoy play tells a story of good people making really, really bad decisions. Leo Tolstoy wrote this late nineteenth

century play after interviewing two individuals who were later incarcerated for the crimes depicted in “Power of Darkness.” The play was banned in Russia, but opened on Broadway in 1920 for over 85 performances. Afterwards, it disappeared for a while. Banned most likely because of its importance to the Naturalism movement, the play depicts a family torn apart by the enticing suitor, Nikita (James Dai G). Once a single bad decision is made, the effects become exponential, and the family soon finds themselves trapped in inescapable misery. Scheib’s “Power of Darkness” is thoroughly sexy. Ordinary words are filled with life through a physical and dramatic interpretation of the script. Also, cast members work very well with each other, and each

line is delivered with care. Because of these things, the entire play comes off as intense and powerful. Little Kresge is hardly recognizable under the auspices of Scheib. The stage is covered in an eye-popping blue carpet, and the set is creative, original, and full of surprises — a flipping couch, a faucet with running water, and a working coffee maker. What makes the set so remarkable, though, is how the characters interact with it. Within the first ten minutes of the show, main characters Nikita and Anisya (Jessica E. Hinel '04) find themselves tumbling across the stage and into walls during a disturbingly realistic fight. At the same time, live videos reveal what is going on in another section of the stage. Similar camera-work is used cleverly throughout the play. The acting is, without a doubt, the best I have seen in a long time. Faces I recognized from campus became virtually indistinguishable as the actors assumed their roles. When a coughing and hacking Peter (Arshan J. Gailus '06) slowly dies, it is a challenge to separate reality from the stage.

Gailus is so convincing in his role that I was tempted to run to the stage and help him myself. Likewise, Hinel is absolutely compelling in her role as a passionate, and then pained, wife. Overall, every character is crazy in an addictive way, making the entire play fascinating. This is, for lack of a better phrase, a physical show. Things are thrown around — soda cans, tables, and people. There is always something happening on the stage, and some emotion being stirred in the audience. Scheib explains that he and his cast were, “One hundred percent in pursuit of the author’s intentions.” At the same time, some characters’ parts were split to create more roles, and some lines are said at the same time, or in a different language. These techniques, among others, keep the audience wanting more, without ever knowing what to expect. Scheib will bring “Power of Darkness” to Budapest this summer. Even if you can make it then, see it this Wednesday, Thursday, or Friday. You just might find me in the audience for a second viewing.

CONCERT REVIEW

## Corigliano Quartet Impresses Even Anti-Chamber Listeners

### Talented and Enjoyable String Quartet Plays Less Enjoyable Pieces

By Minyoung Jang

*Corigliano String Quartet  
Kresge Auditorium  
April 9, 2004, 8 p.m.*

I've never been a big fan of chamber music and ensembles, but perhaps that's because I've been hearing less-skilled players. After hearing the Corigliano String Quartet, I wasn't exactly a convert, but I certainly walked away with new knowledge that chamber music can be impressive in its own way. The string quartet began with Mozart's “String Quartet in E Flat Major.” The performance of the first movement was solid, with a good dynamic range and thankfully void of amateurish rushing or the frenetic tempos some experienced musicians like to indulge in. All the same, it didn't do much to change my opinion that chamber music is pleasant sounding yet ultimately boring and sleep-inducing. The second and third movements were appropriately played, gently, and delicately. As with the first movement, it quickly became apparent that the interpretation of the piece wasn't particularly novel or interesting, although all the accents, dynamics, and phrasing were properly observed, giving the movements a nice forward momentum. However, it was also equally apparent that the Corigliano String Quartet was composed of strong musicians nonetheless, as they truly excelled at playing together as a group. They did a great job of bringing out countermelodies or short passages where one or two players would soar gracefully but unobtrusively over the supporting background lines laid down by two or three of the other players.

In the fourth movement, allegro vivace,

they once again dazzled the audience with their cohesive style. All four performers were playing to the same internal tempo without stumbling and managed to keep it light with clean fast runs. Despite their musicianship, their performance of Mozart's “String Quartet in E Flat Major” failed to fully capture my attention; after a while, it simply felt like similar passages were being repeated over and over again. After the tranquil monotony of Mozart, I was rather excited to hear some untraditional chords and pronounced syncopation opening Andrew Waggoner's “Third String Quartet.” Yet I was disappointed again soon enough because it was extremely difficult to discern a melody and they played with the same tiresome dynamic for at least a few minutes straight. The skill of the Corigliano players shone through a less than striking piece, as they occasionally emerged from chaotic chords and rhythms for a single, unified pizzicato note. Also interrupting the tedium at times was the use of harmonics, producing interesting sounds with a more metallic quality. The second movement was also dissatisfying, as it didn't seem to move towards anything. No climax, no denouement, simply one passage after another. However, this slower movement did a wonderful job of showcasing the gorgeous resonant sounds of the cello and viola, as well as the fact that the violinists did an admirable job keeping their stratospheric notes from being painful by keeping them well in tune. In general, even the talent of Corigliano Quartet players couldn't save this piece for me. I often enjoy modern classical pieces for because they tell stories or convey emotion in a dramatic and breathtaking way, but I found

Waggoner's Third String Quartet neither “Incandescent” nor “Sensual,” as the first and second movements, respectively, were marked. “Frenzied” would have been a more accurate description. Thankfully, the Corigliano String Quartet closed the night with Mendelssohn's “String Quartet in D Major, Op. 44, No. 1,” a piece that displayed the players' musicianship as well as being much more entertaining for the listener. The first movement was marked by good phrasing and I was especially impressed by the fact that the group seemed to be able to allow for expressive playing by each of its members, yet still come back together for lines in unison with complete ease. The background parts were written in such a way that it seemed textured and made it sound like there were definitely more than four instruments on stage. It was almost as lush sounding as the dramatic opening lines of some symphonies, quite an achievement for only four string players. The third and fourth movements once again displayed breathtaking togetherness, as they executed group decelerandos and accelerandos effortlessly while still allowing for an expressive manner. The fourth movement in particular was enjoyable to listen to. The Corigliano Quartet followed a repeated theme of one instrument being followed by the others, one at a time, adding to the sound in layers. With each layer they would change keys, until all players entered into a fun, quick-paced sound that was like organized chaos, full of excellent syncopation and phrasing through fast runs. By the end, I was clapping as heartily as all the other audience members and left with a new appreciation of chamber pieces and for the Corigliano String Quartet.



WENDY GU—THE TECH

The Corigliano Quartet performs Andrew Waggoner's “Third String Quartet” on Friday in Kresge Auditorium as part of the MIT Guest Artist Series sponsored by the Music and Theater Arts Section. The program also included pieces by Mozart and Mendelssohn.

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Samuel A. Worthington, National Executive Director, Childreach with a sponsored child in Tarrja, Bolivia.



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TV REVIEW

# ‘Clone Wars’ Lacks That Old Lucas Magic

## Star Wars Micro-series Too Little Too Late

By Philip Burrowes

Star Wars: Clone Wars  
Directed by Genndy Tartakovsky

There have been several animated interpretations of the Star Wars universe. Boba Fett was introduced in 1978’s “The Star Wars Holiday Special.” Despite Fett’s popularity, there’s no denying he is a marginal character in the films, and the Holiday Special’s notoriety does not help matters. Seven years later, the series “Droids and Ewoks” featured already-established faces, but both occupied ambiguous eras in the Star Wars chronology. When the 20-chapter “Star Wars: Clone Wars” micro-series premiered on Cartoon Network last year, fans of the franchise thus had much cause for concern. After all, the prequels were enough of a disappointment; the inevitable dilution they would experience as a made-for-cable, spin-off was a fate better left not contemplated.

Some, however, chose to be cautiously optimistic. The five-minute shorts were being directed by Genndy Tartakovsky, who had over a decade’s experience helming Hanna-Barbera / AOL’s flagship original programs. With a long schedule and relatively short production load, there was hope that neither the

viewers nor the creators would experience burnout on the project. Finally, and most importantly, the plot promised to be not just canonical, but to lead directly into the forthcoming film installment, not unlike “The Animatrix.”

Yet Unlike “The Animatrix,” there was little emphasis on visual innovation. The spectacle aspect to the Star Wars experience is totally lost in Clone Wars. Like most of the Tartakovsky’s series (e.g. “Dexter’s Laboratory”), the character designs are sparse; economic or “iconic,” if you want to use euphemisms. While the animation is fluid and the backgrounds rich, they’re nothing extraordinary. Indeed, if not for the various vehicles, Clone Wars could pass as a more lackluster episode of Tartakovsky’s striking “Samurai Jack.” Judging from director commentary available on the show’s Web site, time constraints prevented Tartakovsky from using as much detail he hoped. Often the production team resorts to such timesaving shortcuts as reusing animation wholesale under the guise of new action, a trick poorly hidden at that.

Given the superficiality of all Star Wars stories, it is not surprising that the plot cannot make up for aesthetic failings. There are three intertwined narratives: Obi-Wan Kenobi leading an ARC Trooper crew; the introduction of

villainess Asajj Ventress; and Anakin Skywalker commanding a fighter squad. Mace Windu gets two installments to himself, while females Senator Amidala, Barriss Ofee, and Luminara Unduli team up with Master Yoda to bring gender balance to the Force in a three-parter. Chapters 5 and 20 are both one-shots, the former featuring amphibian Jedi Kit Fisto and the latter introducing the Episode III villain General Grievous in an oversized, extra-hyped finale. It’s as jumbled as it sounds.

Granted, the shorts weren’t meant to be viewed as a linear tale. Rather, they were constructed to tease, to make you want to watch the next installment, with the ultimate episode not being 20, but next year’s Episode III. In that regard, they are successful, but that does not mean it is a satisfying experience. The main way the shorts enticed was by being so, well short. While they were advertised as five minutes, they averaged less than three and a half. After each premiere was an exciting and excruciatingly short (around three seconds) preview of the following chapter. Here was the real hook, luring fans with the hope that the feel of that clip could be maintained for the chapter’s duration.

Of course, it always failed. While poor

writing is probably the most expected fault of the micro-series, it is still the most disappointing. At the very least, one should expect continuity with the films. Yet the Jedi exhibits powers far beyond what they had displayed on the silver screen. For example, Obi-Wan easily defeats three “droidekas” by himself in Chapter 9, enemies he was forced to run away from while with his master Qui-Gon Jinn at the very beginning of “The Phantom Menace.” This lent itself to fun sequences of Jedi tearing through legions of droids, but it again undermined the notion that this was Star Wars canon.

Anakin is the one character whose power expansion is narratively explained. In both prequels we are told that he is a Force-talent of unprecedented potential, but all he has to show for it is a pod race victory and a severed hand. Tartokovsky said he intended Anakin’s dogfight sequences to highlight his exceptional piloting abilities. More importantly, Chapters 17-19 present the first time Anakin gives into the powers of the dark side of the Force. Still, 19 episodes is a long way to go for a one-minute moment of weakness.

A DVD of the series is due some time this year, but in the meantime you can watch all 20 episodes at <http://www.cartoonnetwork.com/clonewars/>.

SUGAR & SPICE

# Rhubarb: Not Just For Pies and Insecticides

## Multi-Purpose Rhubarb Transforms from Tart to Sweet

By Marissa Cheng  
STAFF WRITER

Rhubarb season is here! I discovered my love for rhubarb last summer in Seattle. On the hunt at the market for things I had never cooked with, I looked time and time again for rhubarb. Alas, when I finally asked one of the vendors if rhubarb was in season, she looked at me as if I was the town idiot, and told me that rhubarb season was long gone. According to her, rhubarb season was early spring.

With my hopes for rhubarb seemingly dashed, I consoled myself with the thought of making pie out of five pounds of cherries. And then (you knew this was coming), there was that momentous “Organic Wednesday,” the designated day during the summer when extra vendors come into the city to sell organic produce. I spotted bright, beautiful red rhubarb — which looks like red celery — on a vendor’s table. I attempted to restrain my glee (and my desire to buy enough rhubarb to fill my refrigerator), and walked away with three pounds of rhubarb.

Rhubarb has its origins in Asia — it’s about 2,000 years old. It was used as medicine to help people purge their stomachs until the 18th century, when the British began cultivating it as food. Many other kinds of rhubarb were created from the original Chi-

nese rhubarb (which is the only variety that still has the ability to purge one’s stomach). Rhubarb is actually a vegetable and, depending on the type, the plant can be anywhere from two to seven feet tall. Not all rhubarb is red — there are several green and pink varieties. The color has no bearing on the sweetness of the vegetable, which is known to be rather tart.

The leaves of the rhubarb are poisonous, as they have a lot of oxalic acid in them (which causes many people’s throats and tongues to swell to the point that they can’t breathe). A small amount of rhubarb leaves will make you feel sick, but you would have to eat about ten pounds of them to die from the poison. During World War I, American soldiers were given rhubarb leaves as a substitute for vegetables, which were scarce. That didn’t last too long, however, after numerous soldiers got sick.


Besides being used as food and medicine, people have used rhubarb as hair dye, pot cleaner, and as insecticide. In food, rhubarb is generally used in preserves and pies; it is often paired with strawberries. It can be used in all kinds of other foods — breads, cakes, cobblers, cookies, compotes, muffins, puddings, wines. My favorite pie is strawberry-rhubarb pie, and if you care to celebrate this particular type of pie, June 9 is “National Strawberry-Rhubarb Pie Day.”

**Strawberry-Rhubarb Streusel Pie**  
1 9" pie crust  
**Filling:**  
1 cup sugar  
3 tbsp quick-cooking tapioca  
1/2 tsp vanilla  
4 cups rhubarb, cut into 1" chunks (~2 lbs)  
1 pint (1 lb) of strawberries, hulled and cut into quarters  
2 tbsp butter, cut into bits  
**Streusel topping:**  
1/4 cup dark brown sugar, packed  
1/2 cup flour  
2 tbsp butter  
1 tsp cinnamon

In a large bowl, stir together the sugar, tapioca, vanilla, rhubarb, strawberries, and butter. Let stand until the tapioca dissolves, about 15 minutes.

In a large bowl, combine the dry ingredients for the streusel topping. Cut in the butter until the mixture resembles coarse meal, but leave some larger pea-sized bits of butter for texture.

Fill the pie shell with the filling, and sprinkle with the streusel topping. Bake the pie in the middle of the oven for 15 minutes at 450°F, then lower the temperature to 350°F for 50 minutes to an hour, until the filling is bubbling and the rhubarb is tender.



RESTAURANT REVIEW

# Playing Food Roulette

## Amelia’s Trattoria Dishes Are Hit or Miss

By Yao-Chung King

Amelia’s Trattoria  
111 Harvard St  
Cambridge, MA 02139  
617-868-7600

With exposed red brick and floral paintings hung at intervals along the wall, Amelia’s exudes an enticing warmth and familiarity. The hearth-like feel (i.e. warm despite brick and windows), small dining area, and abundant lighting make the restaurant cozy, and though the music was too soft to make out over table conversation, the melodies lent a buffer to intermittent silent sips of drinks.

The appetizers were moderately priced at \$7–12, while the entrees ran in the teens to high twenties. I ordered the rack of lamb (\$22) and my companion ordered a spinach salad with goat cheese and caramelized shallots and onions (\$9).

After we ordered, the waitress, who was the only one working that night, brought out sliced herbed baguette with Tuscan White Bean and Rosemary Spread in a pool of herbed olive oil, which though more imaginative than the plain rolls at Bertucci’s, lacked the flavor and freshness of its aforementioned foe.

As we enjoyed our appetizer for half an hour, a couple near our table seemed noticeably anxious for their meal. Luckily for us, we were able to maintain colorful chit chat, all the while empathizing with the couple behind us suffering in silence amid furtive and shameful glances at each other and at the kitchen door.

Our food finally arrived and was set unceremoniously before us. The rack of lamb, without any decorative garnish or splashes of colorful sauces to dot the plate, was thoughtfully arranged on top of asparagus and butternut squash puree. The chef arranged the spinach salad as all chefs arrange salads: leaves on bottom, dressings and additions sprinkled on

top.

The fatty rack, despite the parmesan crust, lacked flavor, and the bitterness of both the asparagus and butternut squash puree signaled vegetables gone awry either in preparation or selection.

The salad, on the other hand, was excellent. The creamy goat cheese buffered the taste of the spinach with a flavor matched well with the overall dish. The caramelized shallots and onions had a slightly overpowering presence, but the dish overall maintained a balance of flavors that prompted my companion to ponder a take-out possibility.

Final Word: Environment is relaxed and relaxing, though food quality glaringly varies. Jot this down as a second date restaurant, since the wait gives you and your date plenty of time to run out of things to say. Expect to chip in upwards of \$60–70 for two and to walk ten minutes from the Kendall T-Stop to spin the roulette table for quality.

In my opinion, the nicer facade doesn’t make up enough for the possible poor food quality. I would only visit Amelia’s again if I were given a gift certificate.

**Amelia’s Trattoria**  
Environment: Cozy and open  
Service: Courteous, but laid-back  
Size: Small  
Travel: 10 min. walk from Kendall T  
Dress: Nice  
**Food (Out of five)**  
Presentation: ★★  
Quality: ★★  
Value: 1.5 ★  
**Menu Listing**  
Dijon Mustard Parmesan Crusted Rack of Lamb served with Fall Spice Puree of Butternut Squash and Cranberry Mint Demiglace

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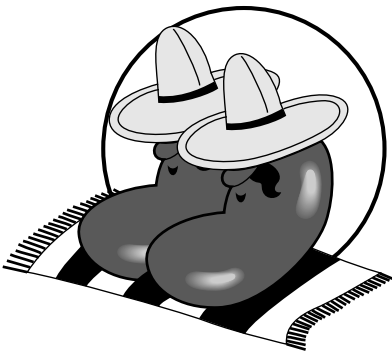
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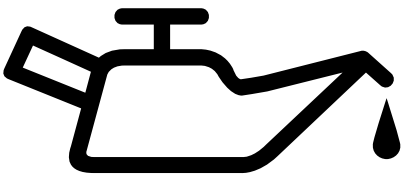
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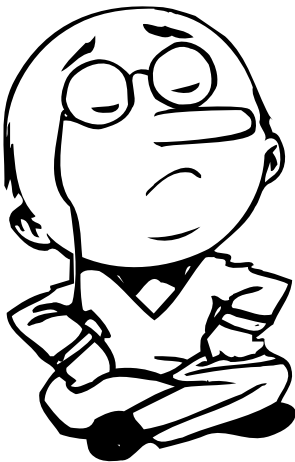
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pineapples)



*join@tt.mit.edu*





# Facilities to Boost Community

McCormick, from Page 1

tastes of the all-female dormitory. The current setup for weekly McCormick dining is buffet-style, and food is prepared in a separate room. Bon Appetit, which is currently in charge of residential and kosher dining at MIT, will also be catering to the new McCormick dining hall, Berlin said. He declined to comment on the cost of the renovations.

Dining discussions not recent

“We’ve been trying to reopen the [daily] dining hall ever since it closed,” Stewart said. Daily McCormick dining closed in 1993, when MIT moved from using mandatory dining plans toward having a voluntary dining plan. “When [McCormick Dining] was open, it was a social and community center, and we’re trying to restore that,” Stewart said. This effort has taken quite some time “in part because we went through a phase when a lot of people at MIT didn’t appreciate the value of dining. It took a long time to get that back on track,” he said. Over the past six years, there have been on-and-off surveys, dining committees, general meetings, and discussions at house meetings

about the possibility of reopening McCormick dining, Stewart said. Plan hopes to boost community Though “it’s hard to get people exuberant” at MIT, there is “a lot of support within McCormick for the plans for McCormick dining,” Stewart said. This is partially because the dining plan will only be mandatory for incoming students who plan to live in McCormick. “I hope the main effect is going to be a renewed sense of community and that the students will become better acquainted with each other,” Stewart said. Secondary benefits include residents eating better and returning home to McCormick earlier in the evening to eat, generating a more social, community-oriented environment, he said. The dining plan has been working “very well” and students “use the discount program very effectively,” Berlin said; “They eat more there and buy more there.” Students react to dining plan Naoshin Haque ’06, a McCormick resident, said that she will probably participate in the McCormick dining plan this fall, because she currently uses Baker dining quite frequently. She said

that the closing “doesn’t really matter to me” since it is only open once a week. Rabia M. Chaudhry ’07, however, said that she probably will not use the dining plan because she prefers to cook for herself. She said, “the [McCormick] food currently isn’t all that great” and if it improves after the renovations, she will probably eat there sometimes. Chaudhry said that the closing of McCormick offerings of weekly meals for the remainder of the year for renovation does not really affect her. Monica S. Guo ’06, a Simmons resident, said “I like the system because we always have food until 1 a.m. and it’s actually really helpful.” All Simmons residents participate in the mandatory dining plan. MacGregor is next Discussion and a study to determine whether MacGregor House should have an active dining facility are in store, Berlin said. Whether or not the MacGregor dining hall is reopened depends on the campus needs, the physical feasibility, and the cost. Berlin said the model needs to support both students who want to eat in the dining hall and students who want to cook.

## ASA Officers Elected April 8

| Position  | Name/Year             |
|-----------|-----------------------|
| President | Kathryn M. Walter ’05 |
| Treasurer | Artis Arnold G        |
| Secretary | Robin A. Radez ’06    |
| UMAL      | Jennifer D. Lobo ’07  |
| UMAL      | Janet H. Leung ’05    |
| GMAL      | Andrew R. Menard G    |
| GMAL      | LaRuth C. McAfee G    |
| SMAL      | James M. Harvey ’05   |

Information Provided by Kathryn Walter  
Note: Undergraduate Association and Graduate Student Council representatives have not yet been appointed.  
UMAL = Undergraduate Member at Large  
GMAL = Graduate Member at Large  
SMAL = Student Member at Large

## WANTED

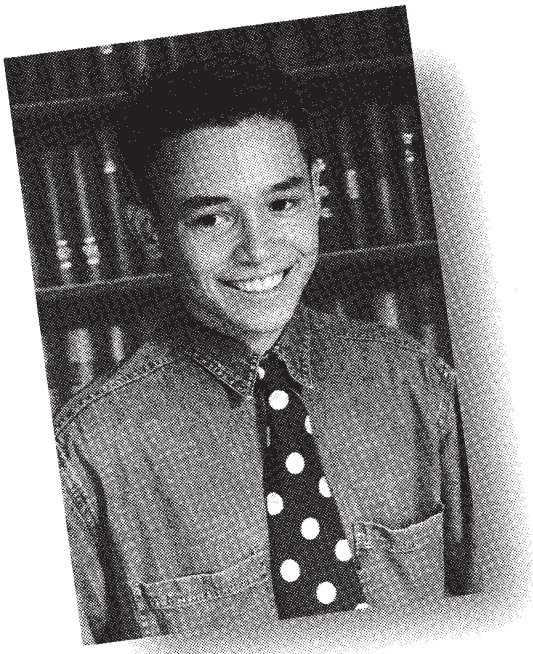
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Submit your application or essay before or on April 14 at 5 p.m. to 4-246 (Music & Theater Arts). For further information, see <http://web.mit.edu/mta/www/music/resources/kellytraveling> or [kellyprize.html](http://web.mit.edu/mta/www/music/resources/kellyprize.html)



Aaron Rodriguez  
Ballplayer freshman year  
Little League Coach sophomore year  
Killed junior year  
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San Antonio, TX

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Information and RSVP:  
<http://web.mit.edu/cancer>  
[cancer@mit.edu](mailto:cancer@mit.edu)

# DiFava Outlines Vision for MIT Police to UA Senate

UA, from Page 1

Rogg '05, senator from the Interfraternity Council, said that it was not a good idea for the UA to fund philanthropic events of other organizations, calling such an act essentially tantamount to making an indirect donation to a charity from the UA, which the UA could just do directly, he said.

The legislation was eventually passed with the understanding that it was a one-time allocation, and was necessary to preserve the tradition of the Lip Sync, something that is an important part of MIT student life, Grabowski said.

**Bill specifies senator removal steps**  
The Senate also passed a bill

modifying the Senate bylaws that specify the steps necessary to remove a senator from office.

“The current version of the senate bylaws imply that a senator may be removed without due process,” according to the bill submitted by Seth E. Dorfman '05, representing Simmons Hall.

The bill proposes a three-tiered

system for dealing with negligent senators: a warning, censure, and impeachment.

Impeachment, in the event that it is deemed necessary, would be governed by “the same process normally used to remove” the president of the constituency that the senator in question represents.

### DiFava speaks to UA

John DiFava, director of security and campus police services, spoke at the meeting about his experience at MIT and his vision for the police.

“Service” is the mission of the police that the force is trying to drive home, DiFava said. He hopes to “develop a culture” and “raise the level of professionalism” of the organization.

When asked about safety on campus, DiFava said that compared to many other universities, MIT is fairly crime-free, but still has some issues that need to be addressed.

The only large problem that the campus has to deal with is theft, he

said. He has placed more manpower in the detective branch of the police, in an attempt to track down stolen items and arrest those responsible, he said.

Another issue that DiFava addressed was that of security. He described his plan of “security from the outside in.” It would be infeasible to put card readers and other security measures on the main doors in the Infinite Corridor, but acceptable to put them on lower-traffic, higher security buildings, such as the nuclear reactors, he said.

In this way, students will still be able to move freely about campus, while maintaining the security of important buildings and offices, he said.

MIT has allocated approximately \$500,000 to DiFava for his plans to increase security in this manner, and the first building to become more secure in this fashion is Building 18, he said.

The meeting concluded at approximately 12:45 a.m. this morning.

## Profs Screw Students To Garner Donations

By Kathy Lin  
NEWS EDITOR

The annual Institute Screw contest, commonly known as the “Big Screw,” began yesterday and will run through Friday. Students vote via one-cent donations for an MIT faculty or staff member that they “feel screwed them over most” during the year, according to the Web site of the MIT chapter of Alpha Phi Omega, the service fraternity that sponsors the competition. Any member of the MIT community can vote.

Students can nominate administrators, who run as themselves or on behalf of something they did, or

professors, who run on behalf of a particular class, according to APO member Kaia M. Dekker '06.

Professor Robert A. Weinberg, who is running on behalf of Introductory Biology (7.012), said that he is “flattered beyond words” about his nomination. He declined to speculate on why he was nominated.

At the end of the week, all the money raised through votes goes to a charity of the victor’s choice, said Natan T. Cliffer '06, a member of APO. According to APO web site, the victor is also awarded a trophy — “a three foot, left-handed aluminum wood screw.”

### Big Screw Donation Totals as of Monday Night:

Charles M. Vest, MIT President: \$16.99  
Duane S. Boning, 6.001: \$13.59  
Robert C. Miller, 6.170: \$10.85  
Sarah A. Tabacco, 5.12: \$ 6.25  
Robert M. Randolph, Senior Associate Dean for Students: \$ 3.88  
John W. Belcher, 8.02T: \$ 2.86  
Byron M. Roscoe, 6.101: \$ 1.25  
Robert A. Weinberg, 7.012: \$ 0.52  
Webly Jean-Baptiste, 18.085: \$ 0.00  
Write-ins: \$ 5.09

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April 13, 2004

# COMICS

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## FUN

Page  
11

## PAGES

### Trio

See previous episodes and get up to speed: [alum.mit.edu/www/emie](http://alum.mit.edu/www/emie)

by Emezie Okorafor



### Trio

Refer to #13 and #27 in the TRIO comic archive: [alum.mit.edu/www/emie](http://alum.mit.edu/www/emie)

by Emezie Okorafor



kool Aid Man meets Lil Jon

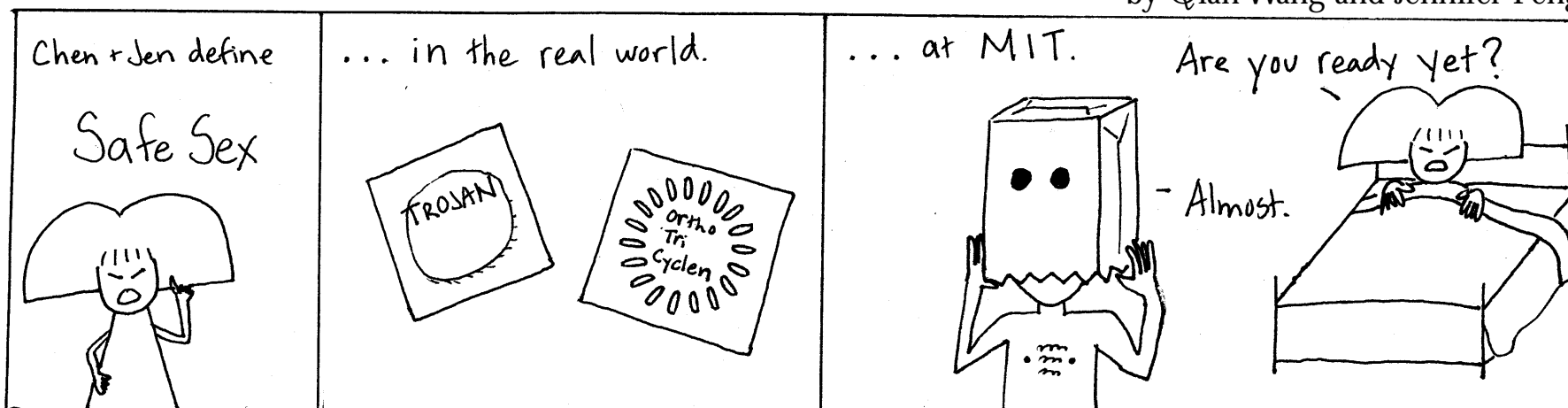
by Brian Loux



Kool Aid and godawful representation of Kool Aid man are trademarks of Kraft Foods

### Hay Fever

by Qian Wang and Jennifer Peng



-JPeng

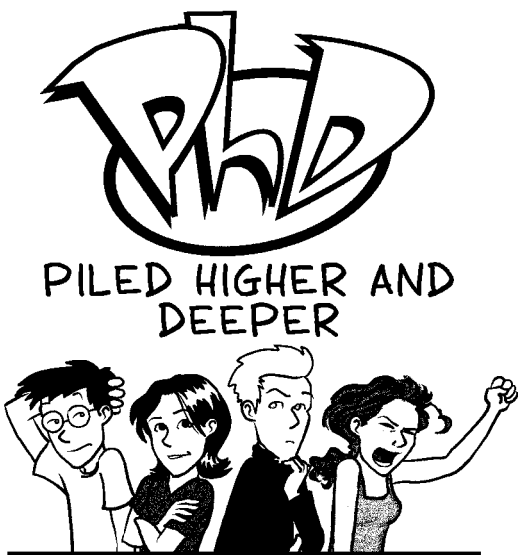
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FoxTrot

by Bill Amend

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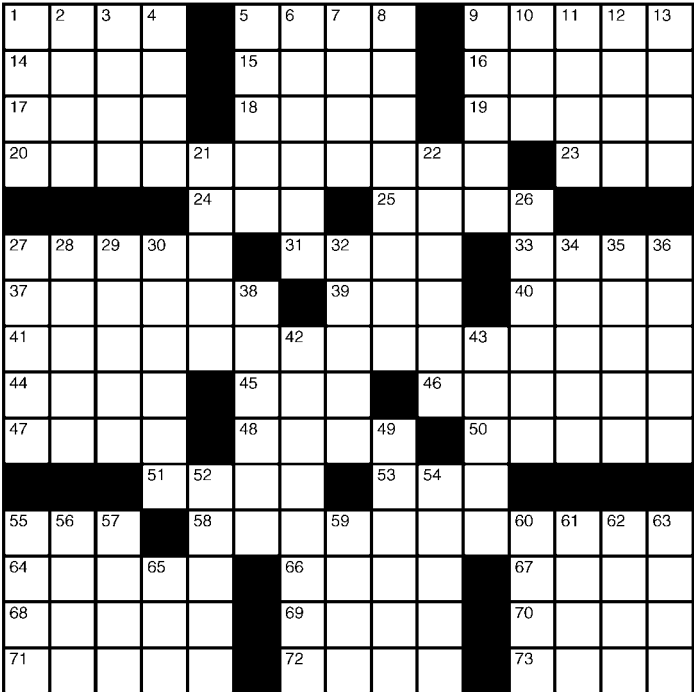
by Scott Adams



Crossword Puzzle

Solution, page 15

- ACROSS**  
1 Military meal  
5 Math subj.  
9 Molten rock  
14 Sore spot  
15 One of the Chaplins  
16 Well worker  
17 Casual talk  
18 1965 PGA champion Dave  
19 Have faith in  
20 Span at the Masters  
23 Merry month?  
24 Peer Gynt's mother  
25 Agatha's contemporary  
27 Get lost!  
31 M. Descartes  
33 French play part  
37 Illegal activities  
39 Narrow inlet  
40 Common vetch  
41 Site of the Masters  
44 Lively dance  
45 Start-up buttons  
46 Millstream channel  
47 Fashion magazine  
48 \_\_\_ and kin  
50 Matheson in "Animal House"
- 51 Golf gadgets  
53 Saturn model  
55 Saturate  
58 Garb at the Masters  
64 Mirth  
66 See ya!  
67 Nonentity  
68 Usher's path  
69 Three-spot  
70 In a short while  
71 Leg-up  
72 Concludes  
73 Flag fabricator
- DOWN**  
1 Speed-of-sound measure  
2 Sound reply?  
3 Uneven hairstyle  
4 Stiff hair  
5 Pyramids and mausoleums  
6 Lion, at times  
7 Calvary initials  
8 Fragrant bloom  
9 Highway lodging  
10 Televised  
11 Dejected
- 12 Flat-topped elevation  
13 Pretentious  
21 Titles  
22 Legendary ones  
26 Dine al fresco?  
27 Frighten  
28 Mean  
29 Star in Orion  
30 Good-luck charm  
32 Physicist Mach  
34 Shut up!  
35 Outline  
36 Moray catcher  
38 "Dracula" author  
42 Licorice liqueur  
43 Entertainer Massey  
49 Used innuendoes  
52 Wading bird  
54 "Love Train" singers  
55 Wound coverage  
56 Louisville's river  
57 Miguel's money  
59 Merit  
60 Russian ruler  
61 Vegas gambling game  
62 Son of Aphrodite  
63 Oodles  
65 The Loop loopers



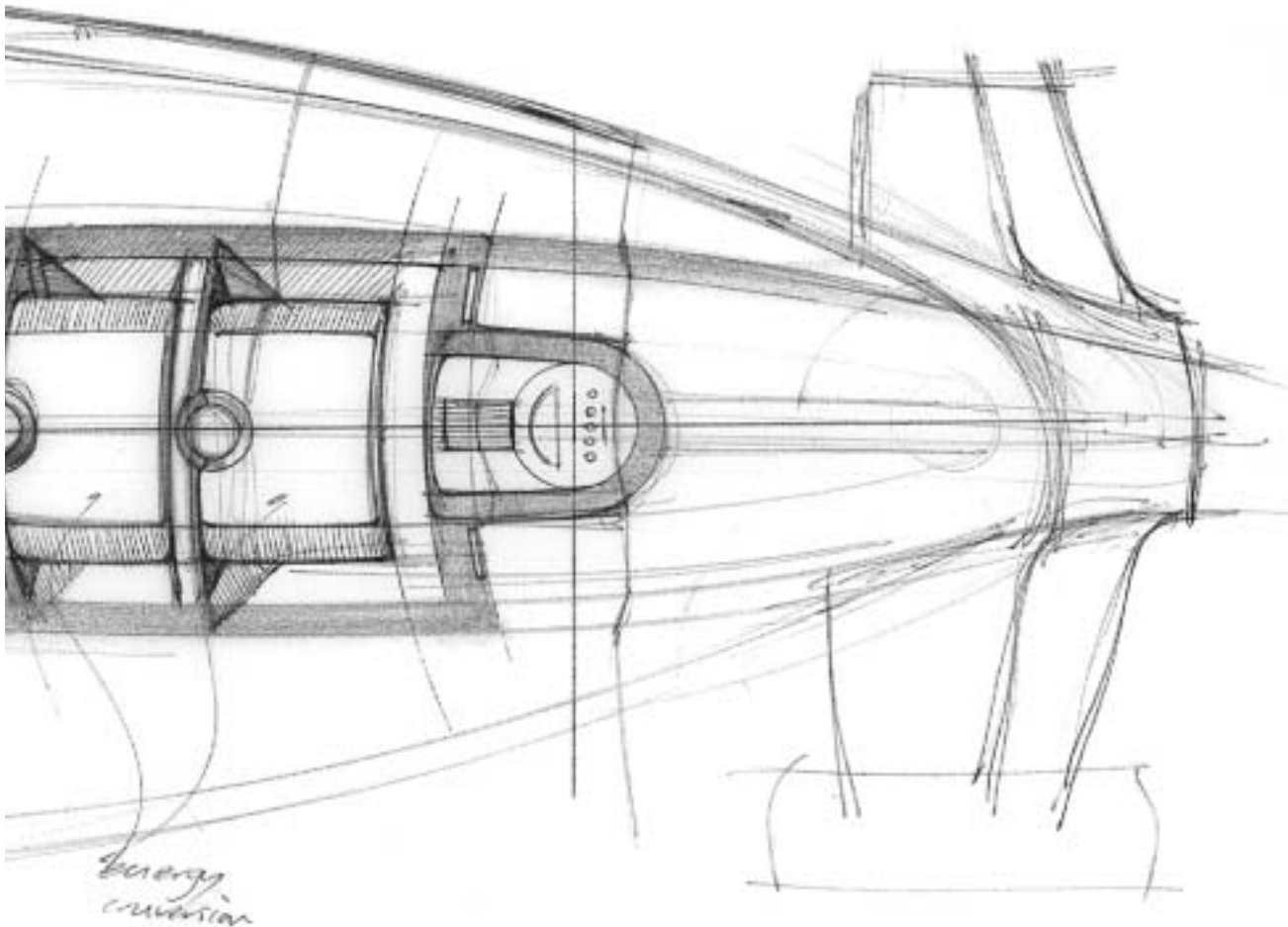
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# General Motors Road to Hydrogen Tech Tour



Join students from MIT and Harvard at the General Motors Road to Hydrogen Tech Tour on April 14 & 15 on the campus of MIT.

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GM executives and technology experts will be on hand to present information on hydrogen fuel cells, hybrids and improvements to the internal combustion engine, as well as discuss the **future of transportation.**

\* Everyone is welcome to attend. Drivers must be 21 years of age and possess a valid driver's license

**WHEN:** Wednesday, April 14, 2004, 8:30 a.m.- 3 p.m.  
Thursday, April 15, 2004, 8:30 a.m.- 4:30 p.m.  
Students will not be excused from class to attend

**WHERE:** GM’s Technology Trailer, located in front of the Howard Johnson Athletic Center on the MIT campus, Cambridge, Mass. The Howard Johnson Athletic Center is located near the intersection of Massachusetts Avenue and Amherst Street.

Shuttles will be running between MIT and Harvard. Pick-ups will occur on the hour and half hour, near the traffic circle at the west end of Spangler Center.

**WHO:** Elizabeth Lowery, GM vice president of environment & energy;  
GM executives, company engineers and subject matter experts

For more information or to reserve a space, please contact Tom Hajkus at tom.hajkus@hassmsl.com or call 734-377-6554.

**MIT MTL Special Seminar**

# **THE ROLE OF SEMICONDUCTORS IN THE NEXT IT ERA**



**Dr. Chang-Gyu Hwang**  
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*Dr. Hwang, an IEEE Fellow, introduces the future prospect of the NAND flash memory, the key enabling technology supporting the paradigm shift, and further explores the synergies of integrating Memory and LSI technology, the foundations for next-generation technology breakthroughs.*

**Thursday, April 15th 2004  
4:00 - 5:00 p.m.  
Edgerton Lecture Hall (Room 34-101)**



**SAMSUNG**



# Some SP Residents Upset

Sidney-Pacific, from Page 1

communication,” Adida said.

“There’s no communication channels between the government and the resident” beyond the hall councillors, and “they do a pretty good job ... but they only have so much power,” he said.

Current SidPac president Timothy Ching-Yee Chan G said that “as a new government, we will look at it” as an issue, but specifics have not been determined at this point.

**SidPac made progress early on**

SidPac opened in the fall of 2002, and the government received an award for its service to the community last year from the National Association of Graduate and Professional Students.

“I think this is a great government,” said SidPac Housemaster Professor Roger G. Mark. “It’s more participatory than some dorms.”

Undergraduate dormitories, such as Burton Conner House and McCormick Hall, usually directly elect their top officers by vote of the residents. Graduate dormitories are generally less directly representative. Tang Hall, for example, is having its previous government appoint the next one.

In order to gather residents’ opinions, the SidPac government relies on open-house meetings and its hall councillors. Krishnan said that typically 50 to 100 people attend house meetings, out of 698 residents.

“I think the hall councillors make a concerted effort to reach out to the residents,” Chan said.

In addition, Chan said that it is “without a doubt that the people on the executive council are some of the, if not the, most passionate people about this dorm.”

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Solution to Crossword

from page 10

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M | E | S |   | T | R | I | G |   | M | A | G | M | A |   |   |
| A | C | H | E |   | O | O | N | A |   | O | I | L | E | R |   |
| C | H | A | T |   | M | A | R | R |   | T | R | U | S | T |   |
| H | O | G | A | N | B | R | I | D | G | E |   | M | A | Y |   |
|   |   |   | A | S | E |   | E | R | L | E |   |   |   |   |   |
| S | C | R | A | M |   | R | E | N | E |   | A | C | T | E |   |
| C | R | I | M | E | S |   | R | I | A |   | T | A | R | E |   |
| A | U | G | U | S | T | A | N | A | T | I | O | N | A | L |   |
| R | E | E | L |   | O | N | S |   | S | L | U | I | C | E |   |
| E | L | L | E |   | K | I | T | H |   | O | T | T | E | R |   |
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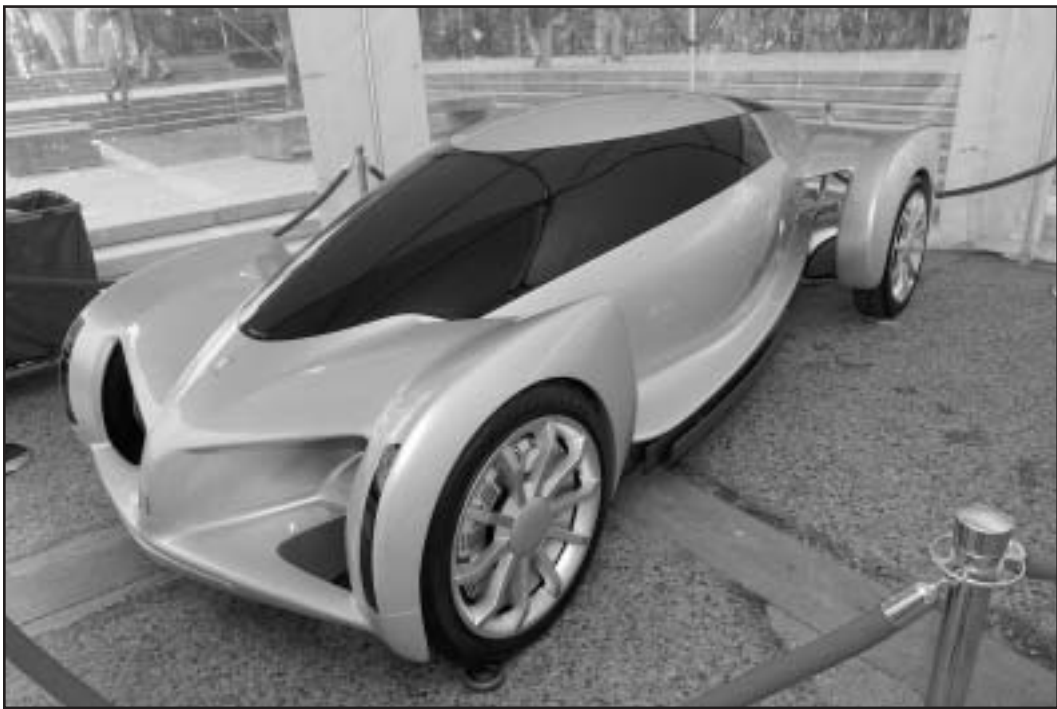
# Bonds Stopped, MIT Jokes Not

Szuminski, from Page 1

roughs let runners advance to second and third base on a wild throw. Szuminski then walked Michael Tucker in for the Giants' sixth run. The MIT jokes abounded both during and after the game. The *Associated Press* story mentioned that Szuminski "learned a little bit about the trajectory of a fly ball hit

by Barry Bonds." After Szuminski walked Tucker in, ESPN radio commentators Dan Shulman and Dave Campbell commented, "he may be smarter than most of the people here, but they're smart enough to know that that's bad," as the San Diego crowd began to boo. Both the ESPN broadcast and the *AP* story mentioned that Szuminski was technically a rocket scientist. Szuminski

received an MIT degree in course XVI (Aeronautics and Astronautics). Because the run was unearned (not the result of a batter's hit), Szuminski's earned run average (ERA) is still 0.00, temporarily tying him with teammate David Wells and six others for the lowest ERA in the National League as of Monday afternoon.



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# Moved by Mickelson's Miracle At the Magical 2004 Masters

By Yong-yi Zhu  
*SPORTS COLUMNIST*

One. What a sad number it can be. Single. Alone. The only number more depressing is the number zero. At least one is something; zero means nothing.

For Phil Mickelson, the numbers zero and one have such different meanings. In the past 47 major tournaments, Mickelson had gone zero for 47. The questions from the media had been rampant. When was he going to go into the history books? What kept Phil from achieving what so many other great golfers before him had done? Would he ever win a major?

In the past, Phil Mickelson has tried to answer all of those questions, but never truly providing an answer. His shortcomings in the majors only brought on more pressure and more questions.

His closest calls were the US Open in 1999 when the late Payne Stewart holed a long birdie putt at the 18th hole and the PGA Championship in 2001 when David Toms holed a par putt after laying up on the 18th. He was also runner up to Tiger Woods in the US Open at Bethpage Black in 2002. And with the coming and going of every major, the media would place more and more emphasis on Phil's failings.

This incredible pressure has caused Mickelson to do some drastic things in the past, including going for the green many times when he should have been laying up. Last year, Mickelson decided to change his playing style to hit the ball as long as possible off the tee. This caused him to lose his driving accuracy as well as his place among the money leaders and scoring leaders on tour. Phil suddenly went from the best player to never win a major, to the most reckless player who should not win a major.

But then, 2004 came around, and everything became different. Suddenly, he was a different man. Phil Mickelson, who has been criticized for not working out and considered lazy, worked out six days a week during the off-season. He also began working more on his swing to change it. Mickelson wanted to get more consistent while being willing to sacrifice his driving distance. He wanted to be more accurate off the tee, rather than being able to bomb the ball. This was the same change that Tiger Woods made earlier in his career which has so far propelled Tiger to eight major victories.

Phil is also playing smarter. He is no longer driver happy off the tee. He has been willing to lay up and to use the 3-wood. This change in his attitude brought him a win at the first event he attended this year at the Bob Hope Chrysler Classic.

Coming into the Masters this week, it was obvious that he was no longer the Phil Mickelson of old. He no longer dwelled on the fact that he did not have a major. He was simply calm, cool and collected.

Sunday, all of Phil's work had finally paid off. Phil Mickelson had finally won the major that eluded him for so long. He has finally realized his dream.

"This is my day. This was the day." Phil said in the Butler Cabin, after holing a 30-foot putt on the 72nd hole to beat Ernie Els by a single stroke, "Something good was going to happen. This was going to be it."

The last time he had been to the cabin was in 1991 when he was the low scoring amateur. This time, he went to get his own green jacket.

It was clear that the day had been special. There was that air just signaling this would be Phil Mickelson's day. In fact, throughout the round Sunday, Phil showed a melange of traits of past Masters champions.

He brought a smile to his game reminiscent of Arnold Palmer. He brought a melee of clutch shots reminiscent of Jack Nicklaus. And he brought the determination reminiscent of his own opponent, Tiger Woods.

When the fairways were narrow, Mickelson left the driver in the bag. When trouble loomed, Mickelson went around in instead of through it. When a putt came about, Mickelson dropped them right in the middle. When Ernie Els eagled the eighth and the 13th holes, Mickelson had immediate answers by birdying the 12th, 13th, 14th and 16th. He made mistakes where he could and played brilliantly otherwise. The final putt on the 18th went all the way to the back left edge of the cup before curling itself nicely in, for a birdie three.

Mickelson had shot 31 on the back nine. He had shot 279 for the four days.

But most importantly, he now had one more major than he has ever had. Yet for Mickelson, this is only the first day of the rest of his life. I just cannot wait until the US Open.

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# Szuminski's Barbs Hurt MIT Athletes

By Christopher P. Anderson

MIT papers have been sprayed of late with the front-page news that alum Jason Szuminski has made the San Diego Padres as a pitcher. Judging by the press coverage, it seems a proud moment for the campus. I for one want to be happy for him and for the Institute. But I'm not. Instead I'm some combination of angry, disappointed, and embarrassed. I feel as though Szuminski has attempted to salt the earth behind him and betrayed the entire department that made his Major League Baseball gig possible.

Let's go to the primary source. A March 26 interview between Szuminski and ESPN.com humor writer Jim Caple touched on his alma mater, unique in the MLB. But the former Beaver doesn't seem to laughing when he takes the MIT baseball program to task. "I didn't go to practice much. It was always the people who showed up at practice who got worse," he said.

Szuminski said MIT's field was in such bad shape that just running full speed could be dangerous: "We had uniforms. They didn't fit but we had uniforms."

"I played down a lot. I usually play to my environment." From this, Caple infers, "Not surprisingly, [MIT] lost a lot and lost badly." This incidentally is incongruous with Szuminski's junior season, when the team went 17-16 overall and had a winning record in the conference.

Szuminski's highly non-constructive criticisms could obviously leave an extraordinarily bad taste in the mouth of a potential MIT player — in any sport. Some will take the impression of a cheap one-shack operation to heart and cross the Institute off their list, depriving the school of a possibly brilliant and industrious academic mind.

Said athlete might be shocked to find out that the Men's Soccer team went to the 16-team NCAA Tournament this year, or that Men's Water Polo won the Division III Championship. Nor might he or she understand the place sports holds in the life of some of our students, a chance to go full-tilt in something other than school. That is, if said athlete even investigated beyond Szuminski's words.

He fails to mention that in many sports, MIT's programs are as intense and successful as any in the region. In addition to soccer and water polo, members of the swimming, track & field, volleyball, and ice hockey programs (to name but a few) can tell of environments where commitment and victory are expected and habitual.

Sadly, he also says nothing of the hard-working people in the athletic office who fight stigma and financial hurdles so that we can have sports at MIT. He sure wouldn't be playing in the majors without their efforts. I can't be sure, but I'd bet someone from Major League Baseball called the coach, the pressman, the statistician, to get some information on Szuminski's past. Don't forget the training staff who kept him and his team in playing shape. None of that was mentioned in the interview.

Many "Tech" athletes have felt the annoyance of having some blowhard ask them, "I didn't expect MIT to have a sports program." It doesn't help the stigma to have an alumnus magnifying his frustrations to the national media, generating more ink than our own office could ever hope to.

Sports information director James Kramer serves as the primary press and public-relations officer for the department, trying to get any one of 41 sports teams connected with the local sports media. He does his best to show the reality of MIT's thriving sports scene, but it is incalculable what damage to that effort may have been done with the single click it takes to read Szuminski's "exposé."

I can't speak for the condition of the field or the uniforms or the coaching; that's not the point. Whether he likes it or not, he has a responsibility as the most visible emissary of our entire athletic program to not generate one-sided negative publicity — a responsibility to the athletes, coaches and administrators. Because if he's going to give more of these bitter interviews, his words are going to get projected onto today's public, and those most susceptible to the poor picture are those already most ignorant about it. The disappointing thing is that as an MIT athlete, he should understand all this.

Any man who has made a professional team has reaped the fruit of talent and perseverance. So I wish Szuminski the best. But I don't feel like cheering for him. He doesn't seem to be cheering for us.

Christopher P. Anderson is a member of the MIT Football team and the announcer for MIT Basketball.

# A Focused Look at MIT Athletics

By Brian Chase  
SPORTS EDITOR

You could say, with the opening of the Zesinger Center and the expansion of the Department of Athletics,

## Column

Physical Education, and Recreation (DAPER) into new offices, that MIT sports should be better run than ever before. This is good, because as the comments of Jason E. Szuminski '01, the MIT grad cum MLB pitcher show, there may still be some things DAPER can do to improve itself.

Szuminski, in an interview with Jim Caple on ESPN.com, said of MIT varsity baseball practices: "It was always the people who showed up at practice that got worse." When *The Tech* mentioned these comments to current Men's Baseball coach Andy Barlow, he opined that perhaps Szuminski was being sarcastic. But in a subsequent interview with *The Tech*, Szuminski asserted he was sincere and that "The school didn't do anything" to relieve the coach of his job. "The coach we had was pretty bad and they left him there for five years. It was a pretty frustrating experience," he said.

My point today is not to argue the propriety of Szuminski's comments, or their impact upon MIT sports. For that issue, see the accompanying article by Christopher P. Anderson. What I want to focus on is the role DAPER played in giving Szuminski this impression, and whether DAPER needs to change its policies with regards to students' input about sports.

An important point to remember before we launch into this discussion is that DAPER has improved Men's Baseball in the last few years, by making continual improvement on Briggs field and by hiring new baseball coach Andy Barlow last summer. And, as Anderson points out in his article, no one does more to sustain and try to publicize the accomplishments of MIT sports outside the university than the DAPER sports information department. But that does not

mean that DAPER is perfect, nor does it mean there aren't things DAPER can improve upon in its organization.

First, to address the issue of competitiveness. Barlow, in a previous *Tech* article, expressed the opinion that DAPER possibly had "spread itself too thin" with over 40 sports, and an assistant coach, John J. Kogel G, was disappointed by the decreased funding for the sport recently. One might think that because MIT offers so many sports it is hard to be very good in any one of them. This is patently untrue. First, the multitude of sports accomplishments by various MIT sports, printed in these pages and elsewhere, show that MIT sports can be very competitive at their level right now, 40 squads and all.

Secondly, as the head of the athletic department Candace Royer said, "this issue has been raised within the department ... we will continue to assess our program offerings, seeking opportunities for balance while meeting the needs of our various constituencies." So not only are MIT sports successful, but DAPER is committed to, and engaged in, making sure the sports MIT offers are the desired ones in the community, and not extraneous. So I do not think that this problem in baseball can be laid at the feet of MIT sports covering too much ground.

Nor do I think that you can pass off this problem with a flippant "Well, MIT students come here to study, not play sports." True as that may be, MIT students have a rightful expectation to be able to compete with their peers in the sport of their choosing. Not only do sports accentuate a student's education in many ways, but it is a vital part of student and university life. And MIT does not try to overextend its sports department by trying to field Division I teams or something like that. It is clear to any observer that athletics are not the huge programs at MIT like they are at a state school (like Colorado, which I wrote about earlier).

# Crew Narrowly Edges Out Williams

Crew, from Page 20

just survive, and the other will do what it takes to win. I was proud that we were the crew that didn't want to just survive."

MIT began to take back the lead with a big push at the midway point. They took back enough to overlap with Williams, and both crews traded lunges forward throughout the third 500 meters. In the last 500 meters, MIT took a desperate move in raising their stroke rate even higher, and finally found themselves in the lead again with about 200 meters left. They held on, pushing their rate to 40 strokes per minute, and finished in 6:23.3 to Williams' 6:24.2. WPI and Conn. College finished in 6:35.7 and

6:56.1, respectively.

The crew was happy with their victory, but, as coxswain Craig Rothman put it, "The race was close, too close for comfort. We have to work on getting out ahead and staying there early on."

Though the Quinsigamond race has been around for many years, the Donahue cup only started in 2002, and has been won by Williams in the last two years. Thus, MIT is the only other team to win the cup.

The first freshmen eight, newcomer Sarah Lee '07 (coxswain), Arthur J. Franke '07 (stroke), Jacob R. Flatter '07, Martin E. Harrysson '07, Charles W. O'Donnell G, Matthew R. Zedler '07, Jose H. Soltren '07, Evan A. Karlik '07, and

But, having chosen Division III as its boundaries, MIT students should get a chance to compete well at the level the university has chosen.

No, the real reason I see for Szuminski's dissatisfaction is a lack of student feedback about their satisfaction with their sport. I searched the DAPER Web site to determine what would be the optimal way to lodge a complaint about a coach, poor facilities etc. There is no organized way to lodge these complaints, and there doesn't always seem to be an organized response. DAPER has a plan for reviewing the viability of their various sports teams, but their system takes a matter of years.

But personnel and facilities decisions often need to be addressed in a shorter timespan. DAPER prides itself on being able to retain its coaches. Royer says that her guesstimate at the average time a coach stays at MIT is 20 years. This fact is a double-edged sword. What if the coach being retained is a poor one? And while it is great that MIT doesn't lose coaches often, Coach of the Year Melissa Hart (in Women's Basketball and Soccer) left the university last year despite, according to assistant director of sports at DAPER John Benedick, their best efforts to retain her. And, the reluctance to review a bad coach or the inability of students to report their impressions about their sport may cause more students than just Szuminski to leave MIT with bitter feelings.

I feel that if MIT were to institute an organized student review forum for sports, it would help DAPER respond more quickly and ably to dissatisfaction of students to shortcomings of MIT sports. Obviously, this kind of review needs to be used intelligently, and not for students to yank coaches without good reason, or to make unreasonable demands for new facilities. But, if used correctly, a student review, I feel, would be a solid improvement for DAPER, and lead to stronger MIT sports programs in general.

Dwight M. Chambers '07 (bow) were also successful in their race, barely holding on to an early lead of a length on the previously undefeated WPI freshmen.

In the last 500 meters of the race, the boat encountered an equipment failure, as Zedler's feet came out of his shoes. Without being anchored to the hull, Zedler managed to continue rowing, and the freshmen's lead proved enough to win, as they finished only four-tenths of a second ahead of WPI: 6:38.2 to their 6:38.6. Williams' freshmen finished in 6:58.2.

Freshman coach Dan Perkins said "We really attacked the race and put ourselves in a great position to win. In the sprint the wheels started to come off but the guys held on for the win; I was really proud of them for that. We've got a big hill to climb this coming weekend when we race Harvard and Princeton at home."

The other races were less successful, as the second varsity eight, manned by Marcos I. Flores '05 (coxswain), Christopher R. Rhodes '06 (stroke), Patrick R. Buckley G, Adam S. Kaczmarek '06, Ian H. Whitehead CMI, Harry J. Lichter '06, Matthew G. Richards '04, Benjamin R. Howell '07, and Brendan J. Smith '06 (bow), finished second to WPI, but ahead of Williams and WPI's third varsity. The second freshmen four, Alex Patriakalis '07 (coxswain), Benjamin D. Wasserman '07 (stroke), Ian C. Smith '07, Zachary J. Watts '07, Andrew J. Lisy '07 (bow), lost to WPI with a time of 8:18.1 to WPI's 7:53.0.

The heavyweights race top-ranked Harvard and Princeton this Saturday on the Charles River for the Compton cup. "For the next three weeks, we'll be training much harder, without resting as much for the weekend races. We need to concentrate on our goals for the Eastern Sprints regatta," said head coach Gordon Hamilton.

## Taekwondo Place Winners At Yale

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Nancy J. Archambault G (left) blocks a kick on the way to MIT's gold medal win in the women's A1 division at the Yale tournament.



# SPORTS

## MIT Taekwondo Defeats Rival

By Christopher Hopeman  
*TEAM MEMBER*

The taekwondo rivalry between MIT and Cornell continued this past weekend at the 19th annual Yale Invitational, where MIT once again edged out their longtime rival for a tournament win, this time by a scathingly thin three point margin. The Yale tournament was the fourth of five Ivy-Northeast Collegiate Taekwondo League (INCTL) tournaments for the 2003-2004 season, and was well attended by over 200 competitors from fourteen area schools.

As in tournaments past, MIT took an early lead in the morning after the forms, or “poomse” competition, with a 93-point lead over the next closest competitor. Notable medalists include first place wins by Richard Sinn ’05, Erica Chan ’07, Margaret H. Cho ’04, Jerry Chao ’05, and Rene Chen ’07. For a full list of forms and sparring category winners, please see page 19.

### MIT women dominate

The pace for sparring in the afternoon was set early by the women’s A1 team (Erica Chan, Nancy Archambault G, Margaret Cho, and Rosemary Pike ’07), who defeated all three Cornell teams in a row during their successful bid for a gold medal. Their first match was telling of their eventual run, with Chan obliterating her opponent 19–1, and tournament MVP Archambault shutting out her opponent 13–0. In her sparring competition debut, Pike won her first match with three con-

secutive kicks to the head. Chan clinched the win in the finals for the women’s advanced bracket with only two seconds on the clock by executing an axe kick to the head.

The women’s C1 team also took the gold in their division, but with only two competitors, Rene Chen and Sharon Lawrence ’07. This unprecedented victory means that both Chen and Lawrence were undefeated in their plow through the women’s C-team bracket.

### Men take silver at all levels

The men, not to be outdone, were able to win second place in the A, B, and C-team competitions. The afternoon started with Ryan Huang ’06 in his A-team debut winning his first match 9–2 as part of men’s A2. Richard Sinn propelled the men’s A1 team (including Bobby Ren ’05, Nathan Hanagami ’04, and George C. Whitfield G) into the finals by defeating his own personal rival Dan Han of Penn before eventually succumbing to favored UMass-Boston.

Directly after three exhausting rounds on the C-bracket, John Ho ’04 and Mike Berg G immediately competed on the men’s B-bracket with Bobby Ren yet again and went all the way to the finals, ending in perhaps the most exciting match of the tournament. With the lightweight and middleweight matches split 1–1 between MIT B1 and Cornell B1, all eyes were on the heavyweight match with Berg. In the middle of the first round, Berg dislocated his shoulder to everyone’s dismay. Showing true heart and grit, Berg popped his shoulder back into place and fin-

ished out the first round before ceding the win to Cornell’s B1.

### The rivalry tightens

With the upcoming Columbia Invitational the sole remaining tournament of the season, the pressure is on MIT to retain the INCTL title that they captured from Cornell last year. Although Cornell leads the current season by only 150 points with possibly 1684 points up for grab at Columbia, each of the last four tournaments (split evenly between MIT and Cornell) have been won by less than 140 points. The tournament this past weekend was a case in point, where MIT won with 513 points to Cornell’s 510.

MIT’s success will depend heavily on how many competitors they can field for the tournament in New York City on April 24. Not only will MIT need to maintain their dominance in the forms competition, but they will also have to exemplify the depth of both their women’s and men’s sparring teams. With MIT’s primary teams already showing superiority, it will take their secondary teams in the advanced, intermediate, and beginning sparring groups to shut out Cornell and keep the INCTL title.

Before the last INCTL tournament, however, MIT will be fielding a strong team at the Collegiate Nationals in Bridgeport, Connecticut the weekend of April 17. In addition for the chance to prove MIT’s dominance in taekwondo at the national level, black belts have the opportunity to qualify for Collegiate Team Trials, which is a gateway to Team USA.



DAN BERSAK—THE TECH

MIT fans display their support for Red Sox pitcher Curt Schilling yesterday in Fenway Park.



SYLVIA YANG—THE TECH

Vitaliy Pereverzev ’05 serves to opponent Yuta Yoshi of Springfield College in Saturday’s men’s tennis match. Pereverzev defeated Yoshi in straight sets 6–0, 6–1. The 6–1 team win brings the season record to 9–3.

## UPCOMING HOME EVENTS

### Tuesday, April 13

3:30 p.m., Varsity Baseball, Wheaton College, Briggs Field  
4 p.m., Varsity Men’s Lacrosse vs. Babson College, Steinbrenner Stadium

### Wednesday, April 14

3:30 p.m., Varsity Men’s Tennis vs. Babson College, duPont Tennis Courts / JB Carr Tennis Bubble

### Thursday, April 15

3:30 p.m., Varsity Baseball vs. Eastern Nazarene College, Briggs Field  
4 p.m., Varsity Men’s Lacrosse vs. Endicott College, Steinbrenner Stadium

## MIT Crew Captures Donahue Cup

By Andy Hill  
*TEAM MEMBER*

The varsity heavyweights took victory in the Donahue Cup for the first time this past Saturday in the final seconds of the race between MIT, WPI, Williams College, and Connecticut College crews.

The race, held on Lake Quinsigamond in Worcester,

MA, was close from the start. Coxswain Craig J. Rothman ’05, John J. Cooley ’05 (stroke), Robert A. Figueiredo ’05, R. Andrew Hill ’05, John B. Miller ’05, Christopher P. Wodzicki G, John J. Bergin ’06, Alexander C. Ince-Cushman G, and Michael P. Whitaker ’06 (bow) started out three seats ahead of Williams, with WPI down a length, and Conn. College further behind. Williams settled to a lower stroke rate than MIT

off the starting sprint, and with a calmer rhythm, they found themselves gaining ground.

MIT fell to a length down by the midway point, but unlike MIT crews in past years, the varsity eight was determined to take the lead back. Said co-captain Cooley, “When you get in to a race situation when things are close, one crew will decide to

Crew, Page 19

## MIT Golf Bests NEWMAC Opponents

By Robert Batten  
*TEAM MEMBER*

This past Thursday MIT’s golf team finished third out of a large field of 24 teams from around New England. The Engineers shot a team score of 320, two shots more than second place Bryant College. UMass-Dartmouth won the tournament with a team score of 304. MIT bested all of its NEWMAC rivals including Babson, Springfield and WPI.

Scoring for the Engineers was lead by Thomas L. Gray ’06 who tied for ninth overall, the best finish in his college golf career. Along with Gray’s score of 78, three other sophomores comprised the scoring for Tech. William J. Burke ’06 shot a solid round of 79, tied for 14th. Robert D. Batten ’06 rebounded from a disappointing finish last weekend to tie for 21st place with an 80. Matthew D. Smith ’06 shot 83, tied for 41st place. Fortunately,

the disappointing 91 shot by junior team leader David H. Gutttag ’05 did not count toward the scoring because the highest team score was dropped for scoring. There were 118 players in the field.

Gray said of his solid performance, “I just played the course, I didn’t let the course play me. My ball striking has improved remarkably this season, if I can only putt the ball a little better you can expect lower scores from me.”

This tournament marks MIT’s best team score in over ten years and the best tournament finish under third year coach and back to back NEWMAC Coach of the year James Burke. The team remains optimistic in the upcoming years as four of the five starters are sophomores. Said Batten of the team’s performance, “The sophomores are determined to make MIT golf a highly competitive program in New England and this tournament shows just what we are capable of doing. Hopefully this year’s freshmen can step up and fill

the need for a solid fifth man, adding depth to our team.”

MIT’s great performance comes despite the difficult conditions of the course, Stow Acres Country Club, North Course. “The course is pretty lengthy and the wet fairways made it seem longer. Its a tight course and any wayward shots can get you into trouble really fast. With it being early in the season, the greens are slow and it’s hard to make putts,” said Gutttag of the course.

The teams has performed solidly thus far this season as they suffered a narrow defeat to Williams College, a perennial NCAA Division III powerhouse during a match in Port St Lucie, Florida. At last weekend’s Yale Invitational, Gutttag stepped up his play and complemented Burke, Gray, and Smith nicely as Tech golf dropped 75 shots from last year’s score at the same tournament. MIT golf looks to continue its strong scoring in a Greater Boston tournament on Monday.

Put your  
ad here.

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